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AD-A166 240

RESEARCH PRODUCT 82-15
MISSION BASED ANALYSES OF ARMOR TRAINING
REQUIREMENTS. VOLUME VI: TRAINING
OBJECTIVES FOR TANK PLATOONS AND CREWS

ARI FIELD UNIT AT FORT KNOX, KENTUCKY

April 1982

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REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER Research Product 82-15	2. GOVT ACCESSION NO. <i>AD-A166 240</i>	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) MISSION-BASED ANALYSES OF ARMOR TRAINING REQUIREMENTS. VOLUME VI: TRAINING OBJECTIVES FOR TANK PLATOONS AND CREWS	5. TYPE OF REPORT & PERIOD COVERED Final Report Jan 1980 - Feb 1981	
7. AUTHOR(s) Richard E. O'Brien and Eugene H. Drucker	6. PERFORMING ORG. REPORT NUMBER FR-MTRD(KY)-81-2	
9. PERFORMING ORGANIZATION NAME AND ADDRESS Human Resources Research Organization 300 North Washington Street <u>Alexandria, VA 22314</u>	8. CONTRACT OR GRANT NUMBER(s) MDA 903-80-C-0229	
11. CONTROLLING OFFICE NAME AND ADDRESS US Army Research Institute for the Behavioral and Social Sciences. 5001 Eisenhower Ave. <u>Alexandria, VA 22333</u>	10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS Project Element 63743A Project 2Q263743A794 Task 1E, WU 002	
14. MONITORING AGENCY NAME & ADDRESS(if different from Controlling Office)	12. REPORT DATE April 1982	
	13. NUMBER OF PAGES 181	
	15. SECURITY CLASS. (of this report) UNCLASSIFIED	
	15a. DECLASSIFICATION/DOWNGRADING SCHEDULE	
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES Research performed by HumRRO, Fort Knox Office, P.O. Box 293, Fort Knox, Kentucky 40121, and monitored by David W. Bessemer, ARI Field Unit at Fort Knox.		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Armor Armor Missions Leadership Platoon Tasks Tanks Tank Platoons Armor Operations Collective Training Armor Training Tank Team Platoon Drills Tank Commander Platoon Operations Platoon Leader Crew Tasks Mission Analysis. <		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) A detailed analysis was conducted of armor operations to provide the basis for developing a set of platoon drills for combined individual and collective armor training. The analysis provided information on the stages of armor operations, the individual and collective tasks that are performed during each stage, training objectives for these tasks, leadership tasks that are performed during each stage, and the types of factors that affect armor operations during combat.		

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item 20, continued

An analysis of armor operations was conducted to identify, classify, and interrelate the activities performed during tank platoon missions. Volume VI* of this report contains training objectives for platoon tasks and crew tasks.

Other reports in the series are as follows:

Volume I: Final Report

Volume II: Armor Operation Time Sequences

Volume III: Leadership Tasks Performed During Tank Platoon Operations

Volume IV: Crewman Tasks Performed During Tank Platoon Operations

Volume V: Relationships Among Collective and Individual Tasks in
Tank Platoon Operations

*Volume VI: Training Objectives for Tank Platoons and Crews

Volume VII: Training Objectives for the XM1 Loader

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FOREWORD

This is Volume VI of the Final Report of a project entitled Mission-Based Simulation and Training Requirements. This volume contains training objectives for tank platoon tasks and crew tasks. The other volumes of the Final Report are Volume I: Final Report; Volume II: Armor Operation Time Sequences; Volume III: Leadership Tasks Performed During Tank Platoon Operations; Volume IV: Crewman Tasks Performed During Tank Platoon Operations; Volume V: Relationships Among Collective and Individual Tasks in Tank Platoon Operations ; Volume VII: Training Objectives for the XM1 Loader.

The work reported here was performed at the Fort Knox Office of the Human Resources Research Organization (HumRRO), under Contract No. 903-80-C-0229 with the US Army Research Institute for the Behavioral and Social Sciences (ARI). Dr. David W. Bessemer was the Contracting Officer's Technical Representative and provided administrative assistance and guidance.

James H. Harris and Richard D. Healy of the Human Resources Research Organization contributed significantly to the portion of the project described in this volume.

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INTRODUCTION

The requirement to attain and sustain higher levels of combat readiness has increased the difficulties involved in the management of armor training. The difficulties stem from the additional training needed to reach and maintain these higher levels of readiness. The recent emphases upon collective training has created still further difficulties since collective training exercises must be incorporated into training schedules that are already overcrowded.

A potential solution to this problem is to combine individual and collective training. This can be accomplished by providing opportunities to practice individual skills during collective training exercises. The combination of individual and collective training could be further improved by assessing both individual and collective task performance during the training exercises, and by correcting performance deficiencies either during or after the exercises.

Purpose

The development of a training program combining individual and collective training requires sets of training objectives for both individual and collective tasks. Training objectives for tank commanders and gunners have been previously prepared and contained in ARI Research Product, Development of Training Objectives for XM1 UCOFT, January 1980. Training objectives for the driver have also been previously prepared and are contained in ARI Research Product, Training Materials and Data Requirements for Driver Trainer (DT) Support Plan, August 1980. Training objectives for the loader were developed during the present project and are contained in Volume VII of this report. Training objectives for platoon tasks and crew tasks were also prepared and are contained in this volume of the report.

PROCEDURE

Identification of Platoon Tasks

The platoon tasks performed during armor operations were identified during an analysis of platoon operations. The focal point of the analysis was the platoon leader. From the descriptions of armor operations contained in FM 71-1, The Tank Mechanized Infantry Company Team, June 1977, the command, control, and communications functions of the platoon leader were identified and placed into the sequence in which they would normally occur. Platoon tasks were identified by determining the specific platoon activities that would result from each command issued by the platoon leader. An alphabetical list of these tasks is contained in Volume I of this report. Lists of platoon tasks normally performed during each platoon operation are presented in Volume V.

Preparation of Training Objectives for Platoon Tasks

Each training objective was organized into four parts--(1) conditions, (2) initiating stimulus, (3) actions, and (4) standards. The "conditions" portion of each objective provides information on the level of performance; the tools, equipment, and material needed by the platoon to perform the task; the combat environment in which the task is performed; and the supervision and assistance that is available to the platoon during the performance of the task. The level of performance is always the tank platoon. The list of tools, equipment, and material contain only special supplies not normally possessed by the tank platoon. The environment provides information pertaining to the team operation, team operation phase, and platoon operation during which the task is normally performed. Detailed descriptions of these terms are contained in Volumes I and II of this report. Supervision and assistance pertains to the role of the platoon leader during the performance of the task.

The initiating stimulus is the specific stimulus or event that causes the task to be performed. The "actions" portion of the training objective describes the activities that are conducted by the platoon during the performance of the task. The "standards" portion of the objective provides information pertaining to the method of measuring the speed at which the task is performed (time) and the adequacy of the performance (accuracy). In all cases only the dimensions for measurement are provided, but not the specific standard. Time is always measured from the onset of an initiating stimulus to the completion of the task. Accuracy is always measured by the degree of correspondence between the actions that ought to be performed and the actions that are actually performed (process evaluation). Standards pertaining to the match between the actual products of task performance and the products of performance that are indicative of success (product evaluation) are not given. Product evaluation is normally conducted when assessing qualifications, while process evaluation is normally conducted when diagnosing performance. Since it was deemed unlikely that platoon qualifications would be assessed during a combined individual and collective training exercise, standards suitable for product evaluation were not prepared.

Identification of Crew Tasks

A crew task was defined as any task performed by two or more members of the same tank crew that required simultaneous or sequential coordination between the crewmen. The tasks were identified by examining descriptions of armor activities and determining which activities could be performed only by the coordinated efforts of two or more members of the same tank crew. An alphabetical list of these tasks is contained in Volume I of this report. Lists of crew tasks normally performed during each platoon operation are presented in Volume V.

Preparation of Training Objectives for Crew Tasks

The training objectives for crew tasks were organized in a similar manner as those for platoon tasks. The "conditions" portion of each objective provides information on the level of performance and the combat environment in which the task is performed. The level of performance is always the tank crew. The environment section lists the platoon operations during which the task is normally performed.

The initiating stimulus is the specific stimulus or event that causes the crew task to be performed. The "actions" portion of the training objective contains lists of the tasks performed by each crew-member during the performance of the crew task. As in the training objectives for platoon tasks, the "standards" contain time and accuracy dimensions.

APPENDIX A

TRAINING OBJECTIVES FOR TANK PLATOON TASKS

TASK 1: ACCELERATE THE ATTACK

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - b. Deliberate Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - Support Breeching Operation (Fire and Maneuver Platoon)
 - c. Defend Battle Position (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - d. Delay (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - e. Counterattack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to accelerate the attack.

C. ACTIONS

1. Increase speed.
2. Maintain the formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to accelerate the attack and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the degree the attack need be accelerated, consistant with the enemy situation and terrain conditions, and the degree the attack was accelerated.
 - b. maintaining the formation and not maintaining the formation.

TASK 2: ACCELERATE TO MAXIMUM SPEED

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Bypass (Conduct Bypass and Continue Movement to Contact Phase)
 - Bypass Enemy Position (Following Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to accelerate to maximum speed.

C. ACTIONS

1. Increase speed to maximum.
2. Maintain the formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to accelerate to maximum speed and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the acceleration to maximum speed, consistant with terrain conditions, and the degree of acceleration.
 - b. maintaining the formation and not maintaining formation.

TASK 3: CAMOUFLAGE TANKS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - vegetation
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy/Organize Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy/Organize Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
 - c. Occupy Rear Assembly Area (Organize Defense of Assembly Area Phase)
 - Organize Defense of Platoon Area (Platoon)
 - d. Occupy Forward Assembly Area (Organize Defense of Assembly Area Phase)
 - Organize Defense of Platoon Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to camouflage tanks.

C. ACTIONS

1. Place vegetation on the tank to block sharp edges and hide distinctive features.
2. Cover shiny surfaces and vision blocks to reduce glare.
3. Insure that observation, fire control actions, weapons firing and movement are not impaired by camouflage materials.
4. Cover or wipe out tank tracks.

D. STANDARDS

1. Time between the Platoon Leader's order to camouflage tanks and time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. Placing vegetation on the tank to block sharp edges and hide distinctive features and not placing vegetation on the tank to block sharp edges and hide distinctive features.
 - b. covering shiny surfaces and vision blocks to reduce glare and not covering shiny surfaces and vision blocks to reduce glare.

- c. insuring that observation, fire control actions, weapons firing and movement are not impaired by camouflage material and not insuring that observation, fire control actions, weapons firing and movement are not impaired by camouflage material.
- d. covering or wiping out tank tracks and not covering or wiping out tank tracks.

TASK 4: CEASE FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - b. Holding (Occupying Hasty Defense Phase)
- Support Withdrawal of Lead Platoon (Following Platoon)
 - c. Deliberate Attack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - d. Defend Battle Position (Fire and Maneuver Phase)
- Conduct Fire and Maneuver (Platoon)
 - e. Defend Battle Position (Counterattack Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - f. Delay (Counterattack Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - g. Counterattack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

1. Platoon Leader's signal to cease fire OR
2. Designated time to cease fire OR
3. Friendly troop's position OR
4. Enemy destroyed or out of range

C. ACTIONS

Stop fire.

D. STANDARDS

1. Time between: 1) the Platoon Leader's signal to cease fire, or 2) the designated time to cease fire, or 3) friendly troops in line of fire, or 4) enemy destroyed or out of range; and the time the task was performed.
2. Accuracy as indicated by the correspondence between ceasing fire and not ceasing fire.

TASK 5: COMPLETE AFTER OPERATIONS MAINTENANCE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - BII
3. Environment - Tank team performing:
 - a. Occupy Rear Assembly Area (Conduct Sustaining Actions Phase)
- Conduct Platoon Sustaining Actions (Platoon)
 - b. Occupy Forward Assembly Area (Conduct Sustaining Actions Phase)
- Conduct Platoon Sustaining Actions (Platoon)
 - c. Platoon Offensive Operations (Complete Readiness Phase)
- Complete Readiness (Platoon)
 - d. Plan Defensive Operations (Complete Readiness Phase)
- Complete Readiness (Platoon)
 - e. Consolidate on Objective (Prepare to Continue the Attack Phase)
- Prepare to Continue the Attack (Platoon)
 - f. Reorganize (Perform Maintenance Phase)
- Perform Maintenance and Emergency Repair (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete after-operations maintenance.

C. ACTIONS

Complete after-operations maintenance as indicated in the technical manuals.

D. STANDARDS

1. Time between the Platoon Leader's order to complete after-operations maintenance and the time the task was completed.
2. Accuracy as indicated by the correspondence between completing after-operations maintenance as indicated in the technical manuals and not completing after-operations maintenance as indicated in the technical manuals.

TASK 6: COMPLETE AT-HALT MAINTENANCE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - BII
3. Environment - Tank team performing:
 - a. Administrative Road March (Movement Phase)
- Move Along Route (Platoon)
 - b. Tactical Road March (Movement Phase)
- Move Along Route (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete at-halt maintenance.

C. ACTIONS

Complete at-halt maintenance as indicated in the technical manuals.

D. STANDARDS

1. Time between the Platoon Leader's order to complete at-halt maintenance and the time the task was completed.
2. Accuracy as indicated by the correspondence between completing at-halt maintenance as indicated in the technical manuals and not completing at-halt maintenance as indicated in the technical manuals.

TASK 7: COMPLETE BATTLE POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy/Organize Battle Position Phase)
 - Organize Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy/Organize Battle Position Phase)
 - Organize Platoon Battle Position (Platoon)
 - c. Delay (Withdrawal Phase)
 - Organize Delay Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete battle position.

C. ACTIONS

1. Move tanks into primary positions and in turret defilade.
2. Complete emplacement of obstacles.
3. Complete range cards.
4. Post ground and aerial surveillance.
5. Complete camouflage.
6. Prepare supplementary positions.

D. STANDARDS

1. Time between the Platoon Leader's order to complete battle position and the time the battle position was completed.
2. Accuracy as indicated by the correspondence between:
 - a. moving the tanks into primary positions and in turret defilade and not moving the tanks into primary positions and in turret defilade.
 - b. completing the emplacement of obstacles and not completing the emplacement of obstacles.
 - c. completing range cards and not completing range cards.
 - d. posting ground and aerial surveillance and not posting ground and aerial surveillance.
 - e. completing camouflage and not completing camouflage.
 - f. preparing supplementary positions and not preparing supplementary positions.

TASK 8: COMPLETE BYPASS PREPARATIONS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Bypass (Complete Bypass and Continue Movement to Contact Phase)
 - Bypass Enemy Position (Following Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete bypass preparations.

C. ACTIONS

1. Move out of defensive position.
2. Move into bypass formation.

D. STANDARDS

1. Time between the Platoon Leader's order to complete bypass preparations and time the task was completed.
2. Accuracy as indicated by the correspondence between:
 - a. moving out of defensive position and not moving out of defensive position.
 - b. moving into bypass formation and not moving into bypass formation.

TASK 9: COMPLETE COMMUNICATIONS OPERATIONAL CHECKS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Plan Offensive Operations (Complete Readiness Phase)
- Complete Readiness (Platoon)
 - b. Plan Defensive Operations (Complete Readiness Phase)
- Complete Readiness (Platoon)
 - c. Consolidate on Objective (Prepare to Continue the Attack Phase)
- Prepare to Continue the Attack (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete communications operational checks.

C. ACTIONS

Complete communications operational checks as indicated in the technical manuals.

D. STANDARDS

1. Time between the Platoon Leader's order to complete communications operational checks and the time the task was completed.
2. Accuracy as indicated by the correspondence between completing communications operational checks as indicated in the technical manuals and not completing communications operational checks as indicated in the technical manuals.

TASK 10: COMPLETE EMERGENCY REPAIRS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - BII
3. Environment - Tank performing:
 - Reorganize (Perform Maintenance Phase)
 - Perform Maintenance and Emergency Repairs (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete emergency repairs.

C. ACTIONS

1. Identify abnormal or inoperative condition.
2. Match conditions with emergency repair procedures.
3. Execute emergency repairs.

D. STANDARDS

1. Time between the Platoon Leader's order to complete emergency repair and the time the task was completed.
2. Accuracy as indicated by the correspondence between:
 - a. identifying abnormal or inoperative conditions and not identifying abnormal or inoperative conditions.
 - b. matching conditions with emergency repair procedures and not matching conditions with emergency repair procedures.
 - c. executing emergency repairs and not executing emergency repairs.

TASK 11: COMPLETE READINESS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - BII and Class I, III, V supplies.
3. Environment - Tank team performing:
 - a. Administrative Road march (Depart Old Area Phase)
- Platoon Depart Old Area (Platoon)
 - b. Tactical Road March (Depart Old Area Phase)
- Platoon Depart Old Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete readiness.

C. ACTIONS

1. Complete pre-fire checks.
2. Complete resupply.
3. Complete maintenance.
4. Complete communications operational checks.
5. Complete reorganization of crews.

D. STANDARDS

1. Time between the Platoon Leader's order to complete readiness and the time the task was completed.
2. Accuracy as indicated by the correspondence between:
 - a. completing pre-fire checks and not completing pre-fire checks.
 - b. completing resupply and not completing resupply.
 - c. completing maintenance and not completing maintenance.
 - d. completing communications operational checks and not completing communications operational checks.
 - e. completing reorganizing crews and not completing reorganizing crews.

TASK 12: COMPLETE RESUPPLY

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - Class I and V supplies.
3. Environment - Tank team performing:
 - a. Occupy Rear Assembly Area (Conduct Sustaining Actions Phase)
 - Conduct Platoon Sustaining Actions (Platoon)
 - b. Occupy Forward Assembly Area (Conduct Sustaining Actions Phase)
 - Conduct Platoon Sustaining Actions (Platoon)
 - c. Plan Offensive Operations (Complete Readiness Phase)
 - Complete Readiness (Platoon)
 - d. Plan Defensive Operations (Complete Readiness Phase)
 - Complete Readiness (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete resupply.

C. ACTIONS

1. Receive and stow Class I supplies.
2. Receive and stow Class V supplies.
3. Refuel.

D. STANDARDS

1. Time between the Platoon Leader's order to complete resupply and the time resupply was completed.
2. Accuracy as indicated by the correspondence between:
 - a. receiving and stowing Class I supplies and not receiving and stowing Class I supplies.
 - b. receiving and stowing Class V supplies and not receiving and stowing Class V supplies.
 - c. refueling and not refueling.

TASK 13: COMPLETE WITHDRAWAL

A. CONDITONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Bypass (Suppressive Fire Phase)
 - Suppress Enemy Direct Fire (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to complete withdrawal.

C. ACTIONS

1. Move off of position.
2. Move into withdrawal formation.
3. Move out in direction ordered.

D. STANDARDS

1. Time between the Platoon Leader's order to complete withdrawal and the time the task was completed.
2. Accuracy as indicated by the correspondence between:
 - a. moving off of position and not moving off of position.
 - b. moving into withdrawal formation and not moving into withdrawal formation.
 - c. moving out in direction ordered and not moving out in direction ordered.

TASK 14: CONDUCT FIRE AND MANEUVER

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - b. Deliberate Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - c. Defend Battle Position (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Platoon)
 - d. Defend Battle Position (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - e. Delay (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Platoon)
 - f. Delay (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - g. Counterattack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to conduct fire and maneuver.

C. ACTIONS

1. Execute bounding overwatch.
2. Maintain the formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to conduct fire and maneuver and the time the task was initiated.
2. Accuracy as indicated by the correspondence between:
 - a. executing bounding overwatch and not executing bounding overwatch.
 - b. maintaining formation and not maintaining formation.

TASK 15: CONDUCT MOVEMENT TO CONTACT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Bypass (Conduct Bypass and Continue Movement to Contact Phase)
 - Continue Movement to Contact (Following Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to conduct movement to contact.

C. ACTIONS

1. Execute the announced formation.
2. Maintain the announced formation.

D. STANDARDS

1. Time between the Platoon Leader's frag order to conduct movement to contact and the time the task was initiated.
2. Accuracy as indicated by the correspondence between:
 1. executing the announced formation and not executing the announced formation.
 2. maintaining the announced formation and not maintaining the announced formation.

TASK 16: CONDUCT PASSAGE OF LINES

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
Deliberate Attack (Fire and Maneuver Phase)
- Move to and Cross Line of Departure (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULI

Platoon Leader's operation order to conduct passage of lines.

C. ACTIONS

1. Move along the designated passage route.
2. Continue the movement during passage.

D. STANDARDS

1. Time between contact with passage guide and time the task was completed.
2. Accuracy as indicated by the correspondence between:
 - a. moving along designated passage route and not moving along designated passage route.
 - b. continuing movement during passage and not continuing movement during passage.

TASK 17: CONDUCT PRE-FIRE CHECKS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Rear Assembly Area (Conduct Sustaining Actions Phase)
 - Conduct Platoon Sustaining Actions (Platoon)
 - b. Occupy Forward Assembly Area (Conduct Sustaining Actions Phase)
 - Conduct Platoon Sustaining Actions (Platoon)
 - c. Plan Offensive Operations (Complete Readiness Phase)
 - Complete Readiness (Platoon)
 - d. Plan Defensive Operations (Complete Readiness Phase)
 - Complete Readiness (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to conduct pre-fire checks.

C. ACTIONS

Conduct pre-fire checks according to the technical manual.

D. STANDARDS

1. Time between the Platoon Leader's order to conduct pre-fire checks and the time the task was completed.
2. Accuracy as indicated by the correspondence between completing pre-fire checks as indicated in the technical manual and not completing pre-fire checks as indicated in the technical manual.

TASK 18: CONDUCT SCHEDULED HALT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Administrative Road March (Movement Phase)
- Move Along Route (Platoon)
 - b. Tactical Road March (Movement Phase)
- Move Along Route (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to conduct scheduled halt.

C. ACTIONS

1. Move tanks to the side of the road.
2. Maintain dispersion interval between tanks.
3. Maintain alert air guards.
4. Cover the assigned sector with observation and the main gun.
5. Perform at-halt maintenance.

D. STANDARDS

1. Time between the Platoon Leader's signal to conduct scheduled halt and the time that part of the task involving moving off to the side of the road and covering assigned sector with the main gun is completed.
2. Accuracy as indicated by the correspondence between:
 - a. moving tanks to the side of the road and not moving tank to the side of the road.
 - b. maintaining dispersion interval between tanks and not maintaining dispersion interval between tanks.
 - c. maintaining alert air guards and not maintaining alert air guards.
 - d. covering assigned sector with observation and the main gun and not covering assigned sector with observation and the main gun.
 - e. performing at-halt maintenance and not performing at-halt maintenance.

TASK 19: CONDUCT SPECIFIED MOVEMENT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Occupy Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - g. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencied noted.

B. INITIATING STIMULUS

Platoon Leader's signal to conduct specified movement.

C. ACTIONS

1. Execute the specified movement.
2. Maintain the specified movement formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to conduct specified movement and time the task was initiated (moving in specified formation).
2. Accuracy as indicated by the correspondence between:
 - a. executing the specified movement and not executing the specified movement.
 - b. maintaining the specified movement formation and not maintaining the specified movement formation.

TASK 20: CONTINUE APPROPRIATE MOVEMENT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - g. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue appropriate movement.

C. ACTIONS

1. Continue appropriate movement.
2. Maintain appropriate movement formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue appropriate movement and the time the task was continued (no halting or slowing down after the signal was given).
2. Accuracy as indicated by the correspondence between:
 - a. continuing appropriate movement and not continuing appropriate movement.
 - b. maintaining appropriate movement formation and not maintaining appropriate movement formation.

TASK 21: CONTINUE BOUNDING OVERWATCH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - b. Bypass (Conduct Bypass and Continue Movement to Contact Phase)
 - Bypass Enemy Position (Following Platoon)
 - c. Defend Battle Position (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - d. Delay (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - e. Counterattack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue bounding overwatch.

C. ACTIONS

1. Continue bounding overwatch movement.
2. Maintain bounding overwatch movement formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue bounding overwatch and the time the task was continued (no halting or slowing down after signal was given).
2. Accuracy as indicated by the correspondence between:
 - a. continuing bounding overwatch movement and not continuing bounding overwatch movement.
 - b. maintaining bounding overwatch movement formation and not maintaining bounding overwatch movement formation.

TASK 22: CONTINUE BOUNDING REVERSE OVERWATCH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Delay (Withdrawal Phase)
 - Break Contact (Platoon)
 - Move to Successive Delay Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue bounding reverse overwatch.

C. ACTIONS

1. Continue bounding reverse overwatch movement.
2. Maintain bounding reverse overwatch movement formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue bounding reverse overwatch and the time the task was continued (no halting or slowing down after signal was given).
2. Accuracy as indicated by the correspondence between:
 - a. continuing bounding reverse overwatch movement and not continuing bounding reverse overwatch movement.
 - b. maintaining bounding reverse overwatch movement formation and not maintaining bounding reverse overwatch movement formation.

TASK 23: CONTINUE BYPASS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
Bypass (Suppressive Fires)
- Suppress Enemy Direct Fires (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue bypass.

C. ACTIONS

1. Move along bypass route.
2. Continue specified movement.
3. Maintain specified movement formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue bypass and the time the task was continued (no halting or slowing down after signal was given).
2. Accuracy as indicated by the correspondence between:
 - a. moving along bypass route and not moving along bypass route.
 - b. continuing specified movement and not continuing specified movement.
 - c. maintaining specified movement formation and not maintaining specified movement formation.

TASK 24: CONTINUE COIL OR HERRINGBONE FORMATION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Battle Position Phase)
 - g. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencied noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue coil or herringbone formation.

C. ACTIONS

1. Remain in place and in specified formation.
2. Maintain a defensive perimeter (coil formation).
3. Maintain an alert posture alongside the road (herringbone formation).

D. STANDARDS

1. Time . . . (not appropriate).
2. Accuracy as indicated by the correspondence between:
 - a. remaining in place and in specified formation and not remaining in place and in specified formation.
 - b. maintaining a defensive perimeter and not maintaining a defensive perimeter (coil formation)
 - c. maintaining an alert posture alongside the road and not maintaining an alert posture alongside the road (herringbone formation).

TASK 25: CONTINUE DIRECT FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Movement to Contact (Action on Contact Phase)
 - Occupy Suppressive Fire Position (Following Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue direct fire.

C. ACTIONS

1. Continue to acquire targets.
2. Continue to range to targets.
3. Continue to engage targets.
4. Execute designated platoon firing technique.

D. STANDARDS

1. Time between Platoon Leader's signal to continue direct fire and the time the task was continued.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to the targets and the range determined to the targets.
 - c. continuing to engage targets and not continuing to engage targets.
 - d. executing designated platoon firing technique and not executing designated platoon firing technique.
 - e. the number of targets present for engagement and the number of targets successfully engaged.

TASK 26: CONTINUE FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Defend Battle Position (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue fire.

C. ACTIONS

1. Continue to acquire targets
2. Continue to range to targets.
3. Continue to engage targets.
4. Execute the designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue fire and the time the task was continued.
2. Accuracy as indicated by the accuracy between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to the targets and the range determined to the targets.
 - c. continuing to engage targets and not continuing to engage targets.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.
 - e. the number of targets present for engagement and the number of targets successfully engaged.

TASK 27: CONTINUE FIRE AND MANEUVER

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Defend Battle Position (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Loader's signal to continue fire and maneuver.

C. ACTIONS

1. Continue fire and maneuver (bounding overwatch movement).
2. Maintain fire and maneuver (bounding overwatch movement formation).

D. STANDARDS

1. Time between the Platoon Leader's signal to continue fire and maneuver and the time the task was continued (no halt or slowing down after signal was given).
2. Accuracy as indicated by the correspondence between:
 - a. continuing fire and maneuver (bounding overwatch movement) and not continuing fire and maneuver (bounding overwatch movement).
 - b. maintaining fire and maneuver (bounding overwatch movement formation) and not maintaining fire and maneuver (bounding overwatch movement formation).

TASK 28: CONTINUE FIRING PREPARATIONS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Bypass (Suppressive Fire)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to continue firing preparations.

C. ACTIONS

1. Conduct minimum essential pre-fire checks.
2. Acquire targets in sector.
3. Determine range to targets.
4. Prepare to move from turret to hull defilade.

D. STANDARDS

1. Time between the Platoon Leader's order to continue firing preparations and the time the task was continued.
2. Accuracy as indicated by the correspondence between:
 - a. conducting minimum essential pre-fire checks and not conducting minimum essential pre-fire checks.
 - b. the number of targets present and the number of targets acquired.
 - c. the range to the targets and the range determined to the targets.
 - d. preparing to move from turret to hull defilade and not preparing to move from turret to hull defilade.

TASK 29: CONTINUE FRONTAL FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Holding (Defend Position Phase)
 - Mass Platoon Fires on Enemy Attack (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue frontal fire.

C. ACTIONS

1. Continue to engage targets in sector.
2. Continue target coverage by element sector.
3. Execute frontal fire platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue frontal fire and the time the task was continued.
2. Accuracy as indicated by the correspondence between:
 - a. continuing to engage targets in sector and not continuing to engage targets in sector.
 - b. continuing target coverage by element sector and not continuing target coverage by element sector.
 - c. executing frontal fire platoon firing technique and not executing frontal fire platoon firing technique.
 - d. the number of targets present for engagement and the number of targets successfully engaged.

TASK 30: CONTINUE READINESS ACTIONS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - BII
3. Environment - Tank team performing:
 - a. Plan Offensive Operations (Receipt of Operation Order Phase)
 - Receipt of Operation Order (Platoon)
 - b. Plan Defenseive Operations (Receipt of Operations Order Phase)
 - Receipt of Operation Order (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to continue readiness actions.

C. ACTIONS

1. Continue pre-fire checks.
2. Continue resupply.
3. Continue maintenance.
4. Continue communications operational checks.
5. Continue reorganizing crews.

D. STANDARDS

1. Time between the Platoon Leader's order to continue readiness actions and the time the task was continued (no halting or slowing down after order was given).
2. Accuracy as indicated by the correspondence between:
 - a. continuing pre-fire checks and not continuing pre-fire checks.
 - b. continuing resupply and not continuing resupply.
 - c. continuing maintenance and not continuing maintenance.
 - d. continuing communications operational checks and not continuing communications operational checks.
 - e. continuing to reorganize crews and not continuing to reorganize crews.

TASK 31: CONTINUE SUPPRESSIVE FIRES

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - b. Bypass (Suppressive Fire Phase)
 - Suppress Enemy Direct Fire (Suppressive Fire Platoon)
 - c. Deliberate Attack (Suppressive Fire Phase)
 - Engage Enemy on Objectives (Suppressive Fire Platoon)
 - d. Defend Battle Position (Counterattack Phase)
 - Engage Enemy on Objectives (Suppressive Fire Platoon)
 - e. Delay (Counterattack Phase)
 - Engage Enemy on Objectives (Suppressive Fire Platoon)
 - f. Counterattack (Suppressive Fire Phase)
 - Engage Enemy on Objectives (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue suppressive fire.

C. ACTIONS

1. Continue to acquire targets.
2. Continue to range to targets.
3. Continue to engage targets.
4. Execute the designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue suppressive fires and time the task was continued.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to the targets and the determined range to the targets.
 - c. continuing to engage targets and not continuing to engage targets.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.
 - e. the number of targets present for engagement and the number of targets successfully engaged.

TASK 32. CONTINUE SUPPRESSIVE FIRES ON FLANK TARGETS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - c. Defend Battle Position (Counterattack Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - d. Delay (Counterattack Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue suppressive fire on flank targets.

C. ACTIONS

1. Continue to acquire targets.
2. Continue to range to targets.
3. Continue to engage targets
4. Execute the designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue suppressive fires on flank targets and the time the task was continued.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to the targets and the range determined to the targets.
 - c. continuing to engage targets and not continuing to engage targets.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.
 - e. the number of targets present for engagement and the number of targets successfully engaged.

TASK 33: CONTINUE THE ASSAULT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
 - b. Deliberate Attack (Fire and Maneuver Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
 - c. Defend Battle Position (Counterattack Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
 - d. Counterattack (Fire and Maneuver Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue the assault.

C. ACTIONS

1. Continue the assault formation.
2. Maintain the assault momentum.
3. Maintain the assault speed.
4. Maintain target coverage on the objective.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue the assault and the time the task was continued.
2. Accuracy as indicated by the correspondence between:
 - a. continuing the assault formation and not continuing the assault formation.
 - b. maintaining the assault momentum and not maintaining the assault momentum.
 - c. maintaining the assault speed and not maintaining the assault speed.
 - d. maintaining target coverage on the objective and not maintaining target coverage on the objective.

TASK 34: CONTINUE THE ATTACK

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - b. Deliberate Attack (Assault Phase)
 - Support Breeching Operation (Fire and Maneuver Platoon)
 - c. Defend Battle Position (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - d. Counterattack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue the attack.

C. ACTIONS

1. Continue fire and maneuver (bounding overwatch movement)
2. Maintain fire and maneuver (bounding overwatch movement formation).
3. Maintain the attack speed.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue the attack and the time the task was continued.
2. Accuracy as indicated by the correspondence between:
 - a. continuing fire and maneuver (bounding overwatch movement) and not continuing fire and maneuver (bounding overwatch movement).
 - b. maintaining fire and maneuver (bounding overwatch movement formation) and not maintaining fire and maneuver (bounding overwatch movement formation).
 - c. maintaining the attack speed and not maintaining the attack speed.

TASK 35: CONTINUE THE MARCH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Administrative Road March (Movement Phase)
- Move Along Route (Platoon)
 - b. Tactical Road March (Movement Phase)
- Move Along Route (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue the march.

C. ACTIONS

1. Continue the specified march formation.
2. Continue the specified march speed.
3. Maintain alert air guards (tactical road march).
4. Maintain main gun orientation (tactical road march).

D. STANDARDS

1. Time between the Platoon Leader's signal to continue the march and the time the task was continued (no halting or slowing down after signal was given).
2. Accuracy as indicated by the correspondence between:
 - a. continuing the specified march formation and not continuing the specified march formation.
 - b. continuing the specified march speed and not continuing the specified march speed.
 - c. maintaining alert air guards and not maintaining alert air guards (tactical road march).
 - d. maintaining main gun orientation and not maintaining main gun orientation (tactical road march).

TASK 36: CONTINUE TO DEFEND POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Defend Battle Position (Direct Fire Phase)
 - Initiate Direct Fire in Platoon Sector (Platoon)
 - b. Delay (Direct Fire Phase)
 - Initiate Direct Fire in Platoon Sector (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to continue to defend the position.

C. ACTIONS

1. Continue to fire on the enemy.
2. Conduct fire and maneuver.
3. Change positions to reduce vulnerability.
4. Execute designated platoon firing technique.

D. STANDARDS

1. Time . . . (not appropriate).
2. Accuracy as indicated by the correspondence between:
 - a. continuing to fire on the enemy and not continuing to fire on the enemy.
 - b. conducting fire and maneuver and not conducting fire and maneuver.
 - c. changing positions to reduce vulnerability and not changing positions to reduce vulnerability.
 - d. executing designated platoon firing technique and not executing designated platoon firing technique.
 - e. the number of targets present for engagement and the number of targets successfully engaged.

TASK 37: CONTINUE TRAVELING REVERSE OVERWATCH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Withdrawal (Covering Fire Phase)
- Move to the Rear (Initial Withdrawal Platoon)
 - b. Withdrawal (Breaking Contact Phase)
- Move to the Rear (Covering Platoon)
 - c. Delay (Withdrawal Phase)
- Move to Successive Delay Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to continue traveling reverse overwatch.

C. ACTIONS

1. Continue traveling reverse overwatch movement.
2. Maintain traveling reverse overwatch movement formation.

D. STANDARDS

1. Time between the Platoon Leader's signal to continue traveling reverse overwatch and the time the task was continued (no halting or slowing down after signal was given).
2. Accuracy as indicated by the correspondence between:
 - a. continuing traveling reverse overwatch movement and not continuing traveling reverse overwatch movement.
 - b. maintaining traveling reverse overwatch movement formation and not maintaining traveling reverse overwatch movement formation.

TASK 38: CORRECT INTERVAL BETWEEN TANKS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departuer (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - g. Administrative Road March (Move Along Route Phase)
 - Move Along Route (Platoon)
 - h. Tactical Road March (Move Along Route Phase)
 - Move Along Route (Platoon)
 - i. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to correct interval between tanks.

C. ACTIONS

1. Maintain correct lateral interval between tanks.*
2. Maintain correct depth interval between tanks.

D. STANDARDS

1. Time between the Platoon Leader's signal to correct interval between tanks and the time the task was performed.

*Not applicable to administrative and tactical road marched.

2. Accuracy as indicated by the correspondence between:

- a. maintaining correct lateral interval between tanks and not maintaining correct lateral interval between tanks.
- b. maintaining correct depth interval between tanks and not maintaining correct depth interval between tanks.

TASK 39: CORRECT INTERVAL WITH LEAD PLATOON

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon battle Position (Platoon)
 - g. Administrative Road March (Move Along Route)
 - Move Along Route (Platoon)
 - h. Tactical Road March (Move Along Route Phase)
 - Move Along Route (Platoon)
 - i. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to correct interval with lead platoon.

C. ACTIONS

1. Maintain visual contact with lead platoon.
2. Maintain interval with lead platoon which permits immediate support of lead platoon.*

D. STANDARDS

1. Time between the Platoon Leader's signal to correct interval with the lead platoon and the time the task was performed.

2. Accuracy as indicated by the correspondence between:

- a. maintaining visual contact with the lead platoon and not maintaining visual contact with the lead platoon.
- b. maintaining interval with the lead platoon which permits the immediate support of the lead platoon and not maintaining interval with the lead platoon which permits the immediate support of the lead platoon.

TASK 40: CORRECT SPEED OF TANKS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - g. Administrative Road March (Move Along Route Phase)
 - Move Along Route (Platoon)
 - h. Tactical Road March (Move Along Route)
 - Move Along RRoute (Platoon)
 - i. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to correct speed of tanks.

C. ACTIONS

Accelerate or decelerate the tanks to meet speed requirements.

D. STANDARDS

1. Time between the Platoon Leader's signal to correct the speed of tanks and time the task was performed.
2. Accuracy as indicated by the correspondence between accelerating or decelerating the tanks to meet speed requirements and not accelerating or decelerating the tanks to meet speed requirements.

TASK 41: CROSS CRITICAL POINTS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - d. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - e. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Tactical Road March (Move Along Route Phase)
 - Move Along Route (Platoon)
 - g. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's operation order to cross critical points.

C. ACTIONS

1. Maintain line of march to cross critical points.
2. Cross critical points on schedule.
3. Maintain alertness when crossing critical points.

D. STANDARDS

1. Time between the designated time to cross critical points and the time critical points were crossed.
2. Accuracy as indicated by the correspondence between:
 - a. maintaining line of march to cross critical points and not maintaining line of march to cross critical points.
 - b. maintaining alertness when crossing critical points and not maintaining alertness when crossing critical points.

TASK 42: CROSS LINE OF DEPARTURE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Phase)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's operation order to cross the line of departure.

C. ACTIONS

1. Cross line of departure at the designated time.
2. Cross line of departure at the designated location.
3. Cross line of departure in the designated formation.

D. STANDARDS

1. Time between the designated time to cross the line of departure and the time the line of departure was crossed.
2. Accuracy as indicated by the correspondence between:
 - a. crossing the line of departure at the designated location and not crossing the line of departure at the designated location.
 - b. crossing the line of departure in the designated formation and not corssing the line of departure in the designated formation.

TASK 43: CROSS PHASE LINES

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Deliberate Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's operation order to cross phase lines.

C. ACTIONS

1. Cross phase lines at designated time.
2. Cross phase lines along designated line of advance.
3. Cross phase lines in designated formation.

D. STANDARDS

1. Time between the designated time to cross phase lines and the time phase lines were crossed.
2. Accuracy as indicated by the correspondence between:
 - a. crossing phase lines along designated line of advance and not crossing phase lines along designated line of advance.
 - b. crossing phase lines in designated formation and not crossing phase lines in designated formation.

TASK 44: CROSS RELEASE POINT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - b. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - c. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - d. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - e. Administrative Road March (Arrive at New Area Phase)
 - Platoon Arrive at New Area (Platoon)
 - f. Tactical Road March (Arrive at New Area Phase)
 - Platoon Arrive at New Area (Platoon)
4. Supervision and assistance available - the Platoon leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's operation order to cross the release point.

C. ACTIONS

1. Cross release point at the designated time.
2. Cross release point in the designated formation.

D. STANDARDS

1. Time between the designated time to cross the release point and the time the release point was crossed.
2. Accuracy as indicated by the correspondence between crossing the release point in the designated formation and not crossing the release point in the designated formation.

TASK 45: CROSS START POINT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - b. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - c. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - d. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - e. Administrative Road March (Arrive at New Area Phase)
 - Platoon Arrive at New Area (Platoon)
 - f. Tactical Road March (Arrive at New Area Phase)
 - Platoon Arrive at New Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's operation order to cross the start point.

C. ACTIONS

1. Cross start point at designated times.
2. Cross start point in designated formation.

D. STANDARDS

1. Time between the designated time to cross the start point and the time the start point was crossed.
2. Accuracy as indicated by the correspondence between crossing the start point in the designated formation and not crossing the start point in the designated formation.

TASK 46: DEPLOY INTO DEFILADE POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Action on Contact Phase)
- Immediate Action (Lead Platoon)
 - b. Holding (Occupy Hasty Defense Phase)
- Withdraw to Defensive Position (Lead Platoon)
 - c. Holding (Occupy Hasty Defense Phase)
- Occupy Hasty Defense Position (Following Platoon)
 - d. Exploitation and Pursuit (Action on Contact Phase)
- Immediate Action (Lead Platoon)
 - e. Defend Battle Position (Fire and Maneuver Phase)
- Conduct Fire and Maneuver (Platoon)
 - f. Delay (Fire and Maneuver Phase)
- Conduct Fire and Maneuver (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to deploy into a defilade position.

C. ACTIONS

1. Move into the position rapidly.
2. Move into a position which provides cover and concealment.
3. Move into a position which provides good observation and fields of fire.
4. Maintain ground and aerial observation.
5. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between Platoon Leader's signal to deploy into a defilade position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into the position rapidly and not moving into the position rapidly.
 - b. moving into a position which provides cover and concealment and not moving into a position which provides good cover and concealment.
 - c. moving into a position which provides good observation and fields of fire and not moving into a position which provides good observation and fields of fire.

- d. maintaining ground and aerial observation and not maintaining ground and aerial observation.
- e. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 47: DEPLOY INTO OVERWATCH POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Action on Contact Phase)
- Occupy Suppressive Fire Position (Following Platoon)
 - b. Exploitation and Pursuit (Action on Contact Phase)
- Occupy Suppressive Fire Position (Following Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to deploy into an overwatch position.

C. ACTIONS

1. Move into position rapidly.
2. Move into a position which provides cover and concealment.
3. Move into a position which provides good observation and fields of fire.
4. Maintain ground and aerial surveillances.
5. Maintain lateral dispersion between tanks.
6. Be in position to immediately support bounding element.

D. STANDARDS

1. Time between the Platoon Leader's signal to deploy into an overwatch position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into position rapidly and not moving into position rapidly.
 - b. moving into a position which provides cover and concealment and not moving into a position which provides cover and concealment.
 - c. moving into a position which provides good observation and fields of fire and not moving into a position which provides good observation and fields of fire.
 - d. maintaining ground and aerial surveillance and not maintaining ground and aerial surveillance.
 - e. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.
 - f. being in a position to immediately support the bounding element and not being in a position to immediately support the bounding element.

TASK 48: DESTROY ENEMY ON OBJECTIVE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Consolidate on Objective (Sweep Enemy From Objective Phase)
- Sweep Enemy from Platoon Sector (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to destroy the enemy on the objective.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Engage all targets in the assigned sector of the objective.
4. Occupy the assigned sector of the objective.

D. STANDARDS

1. Time between the start of the assault and the time that the enemy on the objective was destroyed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. range to the targets and determined range to targets.
 - c. the number of targets present for engagement and the number of targets successfully engaged.
 - d. occupying the assigned sector of the objective and not occupying the assigned sector of the objective.

TASK 49: DISTRIBUTE SUPPLIES

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Reorganize (Conduct Resupply Phase)
 - Receive Class I, III and V Supplies (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to distribute supplies.

C. ACTIONS

1. Distribute Class I supplies to each tank.
2. Refuel each tank.
3. Distribute Class V supplies to each tank.

D. STANDARDS

1. Time between the supplies arriving in the platoon area and the time the supplies were stowed on all tanks.
2. Accuracy as indicated by the correspondence between:
 - a. the required Class I supplies for all tanks and the amount of Class I supplies distributed to all tanks.
 - b. the required fuel for all tanks and the amount of fuel distributed to all tanks.
 - c. the required Class V supplies for all tanks and the amount of Class V supplies distributed to all tanks.

TASK 50: ENGAGE THE ENEMY

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Action on Contact Phase)
 - Immediate Action (Lead Platoon)
 - Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - b. Holding (Occupy Hasty Defense Position Phase)
 - Support Withdrawal of Lead Platoon (Following Platoon)
 - c. Holding (Defend Position Phase)
 - Engage Targets of Opportunity (Platoon)
 - d. Deliberate Attack (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - e. Exploitation and Pursuit (Action on Contact Phase)
 - Immediate Action (Lead Platoon)
 - Occupy Suppressive Fire Position (Following Platoon)
 - f. Withdraw (Covering Fire Phase)
 - Screening Smoke (Initial Withdrawal Platoon)
 - g. Withdraw (Breaking Contact Phase)
 - Screening Smoke (Covering Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to engage the enemy.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Engage targets.
4. Execute the designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to engage the enemy and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to the targets and the range determined to the targets.
 - c. engaging targets and not engaging targets.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.
 - e. the number of targets present for engagement and the number of targets successfully engaged.

TASK 51: ENGAGE ENEMY COVERING OBSTACLES

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Deliberate Attack (Fire and Maneuver Phase)
 - Support Breeching Operation (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to engage the enemy covering obstacles.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Engage targets.
4. Execute designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to engage the enemy covering obstacles and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to the targets and the range determined to the targets.
 - c. engaging targets and not engaging targets.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.
 - e. the number of targets present for engagement and the number of targets successfully engaged.

TASK 52: ENGAGE ENEMY WITH DEPTH FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Holding (Defend Position Phase)
- Mass Platoon Fire on Enemy Attack (Platoon)
 - b. Defend Battle Position (Fire and Maneuver Phase)
- Conduct Fire and Maneuver (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to engage the enemy with depth fire.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Engage targets.
4. Execute designated platoon firing technique.
5. Destroy first and last vehicles in enemy column first.

D. STANDARDS

1. Time between the Platoon Leader's signal to engage the enemy with depth fire and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to targets and the determined range to targets.
 - c. the number of targets present for engagement and the number of targets engaged.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.
 - e. destroying first and last vehicles in the enemy column first and not destroying first and last vehicles in the enemy column first.

TASK 53: ENGAGE ENEMY WITH FRONTAL FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Holding (Defend Position Phase)
 - Mass Platoon Fire on Enemy Attack (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to engage the enemy with frontal fire.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Engage targets.
4. Execute designated platoon firing technique.
5. Maintain complete target coverage by platoon elements.

D. STANDARDS

1. Time between the Platoon Leader's signal to engage enemy with frontal fire and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to targets and the determined range to targets.
 - c. the number of targets present for engagement and the number of targets successfully engaged.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.
 - e. maintaining complete target coverage by platoon elements and not maintaining complete target coverage by platoon elements.

TASK 54: ENGAGE SURPRISE TARGETS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - b. Defend Battle Position (Counterattack Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - c. Counterattack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to engage surprise targets.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Engage targets.
4. Execute designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to engage surprise targets and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to targets and the range determined to targets.
 - c. the number of targets present for engagement and the number of targets successfully engaged.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.

TASK 55: ENGAGE TARGETS OF OPPORTUNITY

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
- Shift Suppressive Fire (Suppressive Fire Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
- Shift Suppressive Fire (Suppressive Fire Platoon)
 - c. Defend Battle Position (Counterattack Phase)
- Shift Suppressive Fire (Suppressive Fire Platoon)
 - d. Delay (Counterattack Phase)
- Shift Suppressive Fire (Suppressive Fire Platoon)
 - e. Counterattack (Suppressive Fire Phase)
- Shift Suppressive Fire (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to engage targets of opportunity.

C. ACTIONS

1. Acquire targets.
2. Determine the range to targets.
3. Engage targets.
4. Execute designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to engage targets of opportunity and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to targets and the range determined to targets.
 - c. the number of targets present for engagement and the number of targets successfully engaged.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.

TASK 56: EXECUTE BOUNDING OVERWATCH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Bounding Overwatch (Lead Platoon)
 - Bounding Overwatch (Following Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - e. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Tactical Movement (Movement Phase)
 - Bounding Overwatch (Lead Platoon)
 - Bounding Overwatch (Following Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to execute bounding overwatch.

C. ACTIONS

1. Sections move by bounds.
2. One section remains in overwatch position to provide supporting fire before other section moves.
3. Bounding section moves forward over covered and concealed routes.
4. Tanks in bounding section use separate routes.
5. Second tank in bounding section maintains visual contact with section leader.

D. STANDARDS

1. Time between the Platoon Leader's signal to execute bounding overwatch and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. sections moving forward by bounds and sections not moving forward by bounds.

- b. one section remaining in overwatch position to provide supporting fire before the other section moves forward and one section not being in a position to support the moving section.
- c. the bounding section moving forward over covered and concealed routes and the bounding section not moving forward over covered and concealed routes.
- d. tanks in bounding section using separate routes and tanks in bounding section not using separate routes.
- e. second tank in bounding section maintaining visual contact with the section leader and second tank in bounding section not maintaining visual contact with the section leader.

TASK 57: EXECUTE BOUNDING REVERSE OVERWATCH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Delay (Withdrawal Phase)
 - Move to Successive Delay Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to execute bounding reverse overwatch.

C. ACTIONS

1. Section moves by bounds.
2. One section remains in overwatch position to provide supporting fire before other section moves.
3. Bounding section moves rearward over covered and concealed routes.
4. Tanks in bounding section use separate routes.
5. Second tank in bounding section maintains visual contact with section leader.
6. Main guns are oriented over rear deck of tanks.

D. STANDARDS

1. Time between the Platoon Leader's signal to execute bounding reverse overwatch and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. sections moving to the rear by bounds and sections not moving to the rear by bounds.
 - b. one section remaining in the overwatch position to provide supporting fire before the other section moves to the rear and one section not being in a position to support the moving section.
 - c. the bounding section moving to the rear over cover and concealed routes and the bounding section not moving over cover and concealed routes.
 - d. tanks in the bounding section using separate routes and tanks in the bounding section not using separate routes.
 - e. second tank in the bounding section maintaining visual contact with the section leader and second tank in the bounding section not maintaining visual contact with the section leader.
 - f. main guns oriented over rear deck of tanks and main guns not oriented over rear deck of tanks.

TASK 58: EXECUTE COIL FORMATION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Battle Position Phase)
 - Move to Platoon battle Position (Platoon)
 - g. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to execute coil formation.

C. ACTIONS

1. Occupy hasty defensive perimeter off route.
2. Occupy cover and concealed positions.
3. Occupy positions with good observation and fields of fire.
4. Occupy position which provides for lateral dispersion between tanks.
5. Maintain alert ground and aerial observation.

D. STANDARDS

1. Time between the Platoon Leader's signal to execute the coil formation and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. occupying a hasty defensive perimeter off the route and not occupying a hasty defensive perimeter.

- b. occupying covered and concealed positions and not occupying covered and concealed position.
- c. occupying positions with good observation and fields of fire and not occupying positions with good observations and fields of fire.
- d. occupying a position which provides lateral dispersion between tanks and not occupying a position which provides lateral dispersion between tanks.
- e. maintaining ground and aerial observation and not maintaining ground and aerial observation.

TASK 59: EXECUTE COIL OR HERRINGBONE FORMATION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 Tactical Road March (Movement Phase)
 - Move Along Route (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to execute coil or herringbone formation.

C. ACTIONS

1. Occupy hasty defensive perimeter off route (coil formation).
2. Occupy covered and concealed position (coil formation).
3. Occupy position with good observation and fields of fire (coil formation).
4. Occupy position which provides for lateral dispersion between tanks (coil formation).
5. Occupy position on right and left sides of road (herringbone formation).
6. Position lead element to cover front approach (herringbone formation).
7. Position second and third element to cover flank approaches (herringbone formation).
8. Position rear element to cover rear approach (herringbone formation).
9. Observe assigned sectors (herringbone formation).
10. Occupy positions which provides for depth dispersion between tanks (herringbone formation).
11. Maintain ground and aerial observation.

D. STANDARDS

1. Time between the Platoon Leader's signal to execute coil or herringbone formation and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. occupying hasty defensive perimeter off the route and not occupying a hasty defensive perimeter off the route (coil formation).
 - b. occupying covered and concealed positions and not occupying covered and concealed positions (coil formation).
 - c. occupying positions with good observation and fields of fire and not occupying positions with good observation and fields of fire (coil formation).

- d. occupying a position which provides for lateral dispersion between tanks and not occupying a position which provides for lateral dispersion between tanks (coil formation).
- e. occupying positions on the right and left sides of the road and not occupying positions on the right and left sides of the road (herringbone formation).
- f. positioning the lead element to cover the front approach and not positioning the lead element to cover the front approach (herringbone formation).
- g. positioning the second and third elements to cover the flank approaches and not positioning the second and third elements to cover the flank approaches (herringbone formation).
- h. positioning the rear element to cover the rear approach and not positioning the rear element to cover the rear approach (herringbone formation).
- i. observing assigned sectors and not observing assigned sectors (herringbone formation).
- j. occupying a position which provides for depth dispersion between tanks and not occupying a position which provides for depth dispersion between tanks.
- k. maintaining ground and aerial observation and not maintaining ground and aerial observation.

TASK 60: EXECUTE HERRINGBONE FORMATION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - g. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to execute herringbone formation.

C. ACTIONS

1. Occupy position on right and left sides of the road.
2. Position lead element to cover the front approach.
3. Position second and third elements to cover the flanks.
4. Position rear elements to cover the rear approach.
5. Observe assigned sectors.
6. Occupy position which provides for depth dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's signal to execute herringbone formation and the time the task was performed.

2. Accuracy as indicated by the correspondence between:
 - a. occupying positions on the right and left side of the road and not occupying positions on the right and left side of the road.
 - b. positioning the lead element to cover the front approach and not positioning the lead element to cover the front approach.
 - c. positioning the second and third elements to cover the flanks and not positioning the second and third elements to cover the flanks.
 - d. positioning the rear element to cover the rear approach and not positioning the rear element to cover the rear approach.
 - e. observing assigned sectors and not observing assigned sectors.
 - f. occupying a position which provides for depth dispersion between tanks and not occupying a position which provides for depth dispersion between tanks.

TASK 61: EXECUTE TRAVELING

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
- Traveling (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
- Move to and Occupy Suppressive Fire Platoon (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
- Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
- Traveling (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
- Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
- Move to Platoon Battle Position (Platoon)
 - g. Tactical Movement (Movement Phase)
- Traveling (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to execute traveling.

C. ACTIONS

1. Platoon Leader's section leads platoons.
2. Maintain lateral dispersion between tanks in sections.
3. Platoon Sergeant's section follows Platoon Leader's section.
4. Platoon Sergeant's section maintains depth dispersion in platoon.
5. Maintain main gun orientation.
6. Platoon moves as one unit.

D. STANDARDS

1. Time between the Platoon Leader's signal to execute traveling and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the Platoon Leader's section leading the platoon and the Platoon Leader's section not leading the platoon.

- b. maintaining lateral dispersion between tanks in sections and not maintaining lateral dispersion between tanks in sections.
- c. the Platoon Sergeant's section following the Platoon Leader's section and the Platoon Sergeant's section not following the Platoon Leader's section.
- d. the Platoon Sergeant's section maintaining depth dispersion in the platoon and the Platoon Sergeant's section not maintaining depth dispersion in the platoon.
- e. maintaining main gun orientation and not maintaining main gun orientation.
- f. the platoon moving as a unit and the platoon not moving as a unit.

TASK 62: EXECUTE TRAVELING OVERWATCH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
- Traveling Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
- Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
- Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
- Traveling Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
- Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
- Move to Platoon Battle Position (Platoon)
 - g. Tactical Movement (Movement Phase)
- Traveling Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to execute traveling overwatch.

C. ACTIONS

1. Lead section moves out.
2. Maintain lateral dispersion between tanks in sections.
3. Lead section maintains continuous movement.
4. Trailing section maintains a position to support lead section.
5. Maintain main gun orientation.
6. Trailing section maintains proper interval with lead section.

D. STANDARDS

1. Time between the Platoon Leader's signal to execute traveling overwatch and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the lead section moving out and the lead section not moving out.

- b. maintaining lateral dispersion between tanks in sections and not maintaining lateral dispersion between tanks in sections.
- c. the lead element maintaining continuous movement and the lead element not maintaining continuous movement.
- d. the trailing section maintaining a position to support the lead section and the trailing section not maintaining a position to support the lead section.
- e. maintaining main gun orientation and not maintaining main gun orientation.
- f. the trailing section maintaining the proper interval with the lead section and the trailing section not maintaining proper interval with the lead section.

TASK 63: EXECUTE TRAVELING REVERSE OVERWATCH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Withdrawal (Covering Fire Phase)
- Move to the Rear (Initial Withdrawal Platoon)
 - b. Withdrawal (Breaking Contact Phase)
- Move to the Rear (Covering Platoon)
 - c. Delay (Withdrawal Phase)
- Move to Successive Delay Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to execute traveling reverse overwatch.

C. ACTIONS

1. Lead section moves out.
2. Maintain lateral dispersion between tanks in sections.
3. Lead section maintains a position to support trailing section.
4. Lead section maintains proper interval with trailing section.
5. Main guns are oriented over rear deck of tanks.

D. STANDARDS

1. Time between the Platoon Leader's signal to execute traveling reverse overwatch and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the lead section moving out and the lead section not moving out.
 - b. maintaining lateral dispersion between tanks in sections and not maintaining lateral dispersion between tanks in sections.
 - c. the lead section maintaining a position to support the trailing section and the lead section not maintaining a position to support the trailing section.
 - d. the lead section maintaining the proper interval with the trailing section and the lead section not maintaining the proper interval with the trailing section.
 - e. main guns oriented over rear deck of tanks and main guns not oriented over rear decks of tanks.

TASK 64: HOLD COVERING FIRE POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Withdrawal (Breaking Contact Phase)
 - Initiate Suppressive Direct Fires (Covering Platoon)
 - b. Delay (Withdrawal Phase)
 - Support Withdrawing Platoon (Covering Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to hold covering fire position.

C. ACTIONS

1. Maintain covering fire on enemy.
2. Change positions to reduce vulnerability.
3. Prepare to disengage.

D. STANDARDS

1. Time between the Platoon Leader's order to hold the covering fire position and the time the covering fire position was held (must be held until initial withdrawal platoon withdraws.)
2. Accuracy as indicated by the correspondence between:
 - a. maintaining covering fire on the enemy and not maintaining covering fire on the enemy.
 - b. changing positions to reduce vulnerability and not changing positions to reduce vulnerability.
 - c. making preparations to disengage and not making preparations to disengage.

TASK 65: HOLD FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Defend Battle Position (Direct Fire Phase)
- Initiate Direct Fire in Platoon Sector (Platoon)
 - b. Delay (Direct Fire Phase)
-Initiate Direct Fire in Platoon Sector (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to hold fire.

C. ACTIONS

1. Don't fire.
2. Continue to hold sight picture on targets.

D. STANDARDS

1. Time (not appropriate)
2. Accuracy as indicated by the correspondence between:
 - a. Not firing and firing.
 - b. Holding a sight picture on the target and not holding a sight picture on the target.

TASK 66: HOLD POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
 - Shift Suppressive Fires (Suppressive Fire Platoon)
 - b. Holding (Occupy Hasty Defense Phase)
 - Support Withdrawal of Lead Platoon (Following Platoon)
 - c. Holding (Defend Position Phase)
 - Mass Platoon Fires on Enemy Attack (Platoon)
 - d. Deliberate Attack (Suppressive Fire Phase)
 - Shift Suppressive Fires (Suppressive Fire Platoon)
 - e. Defend Battle Position (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Platoon)
 - f. Withdraw (Covering Fire Phase)
 - Screening Smoke (Initial Withdrawal Platoon)
 - g. Delay (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Platoon)
 - h. Delay (Counterattack Phase)
 - Shift Suppressive Fires (Suppressive Fire Platoon)
4. Supervision and assistance - the Platoon monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to hold the position.

C. ACTIONS

1. Open fire when enemy is in range.
2. Change positions to reduce vulnerability.
3. Maintain fire on enemy.
4. Remain in control of the position.
5. Prepare to disengage.

D. STANDARDS

1. Time (not appropriate)
2. Accuracy as indicated by the correspondence between:
 - a. opening fire when the enemy is in range and not opening fire when the enemy is in range.
 - b. changing positions to reduce vulnerability and not changing positions to reduce vulnerability.
 - c. maintaining fire on the enemy and not maintaining fire on the enemy.

- d. controling the position and not controling the position.
- e. making preparations to disengage and not making preparations to disengage.

TASK 67: INITIATE BYPASS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Bypass (Conduct Bypass and Continue Movement to Contact Phase)
- Bypass Enemy Position (Following Platoon)
 - b. Bypass (Suppressive Fire Phase)
- Suppress Enemy Direct Fire (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to initiate bypass.

C. ACTIONS

1. Move out in designated formation.
2. Orient movement on designated route.
3. Accelerate to maximum speed.
4. Maintain alert air guards.
5. Maintain observation of assigned sector.

D. STANDARDS

1. Time between the Platoon Leader's frag order to initiate bypass and the time the task was initiated.
2. Accuracy as indicated by the correspondence between:
 - a. moving out in the designated formation and not moving out in the designated formation.
 - b. orienting movement on the designated route and not orienting movement on the designated route.
 - c. accelerating to maximum speed and not accelerating to maximum speed.
 - d. maintaining alert air guards and not maintaining alert air guards.
 - e. maintaining observation of assigned sector and not maintaining observation of assigned sector.

TASK 68: INITIATE COVERING FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Withdraw (Breaking Contact Phase)
 - Initiate Suppressive Direct Fires (Covering Platoon)
 - b. Delay (Withdrawal Phase)
 - Support Withdrawing Platoon (Covering Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to initiate covering fire.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Engage targets.
4. Execute designated platoon firing techniques.

D. STANDARDS

1. Time between the Platoon Leader's signal to initiate covering fire and the time the task was initiated.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to targets and the range determined to targets.
 - c. the number of targets present for engagement and the number of targets successfully engaged.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.

TASK 69: INITIATE DISPLACEMENT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Delay (Withdrawal Phase)
 - Break Contact (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to initiate displacement.

C. ACTIONS

1. Pop smoke.
2. Sections move by bounds.
3. One section moves to reverse slope of the position to provide supporting fire before the other section moves.
4. Bounding section moves rearward over covered and concealed routes.
5. Tanks in bounding section use separate routes.
6. Second tank in bounding section maintains visual contact with the section leader.
7. Main guns are oriented over rear deck of tanks.

D. STANDARDS

1. Time between the Platoon Leader's frag order to initiate displacement and the time the task was initiated.
2. Accuracy as indicated by the correspondence between:
 - a. popping smoke and not popping smoke.
 - b. sections moving by bounds and sections not moving by bounds.
 - c. one section moving to the reverse slope of the position to provide supporting fire before the other section moves to the rear and one section not moving to the reverse slope of the position to provide supporting fire before the other section moves.
 - d. the bounding section moving to the rear over covered and concealed routes and the bounding section not moving to the rear over covered and concealed routes.
 - e. tanks in bounding section using separate routes and tanks in the bounding section not using separate routes.
 - f. second tank in bounding section maintaining visual contact with the section leader and second tank in bounding section not maintaining visual contact with the section leader.
 - g. main guns oriented over the rear deck of tanks and main guns not oriented over the rear deck of tank.

TASK 70: INITIATE MOVEMENT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Plan Offensive Operations (Receipt of Operation Order Phase)
- Receipt of Operation Order (Platoon)
 - b. Plan Defensive Operations (Receipt of Operation Order Phase)
- Receipt of Operation Order (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to initiate movement.

C. ACTIONS

1. Move out at designated time.
2. Move out in designated formation.

D. STANDARDS

1. Time between the designated time to move out and the time the task was initiated.
2. Accuracy as indicated by the correspondence between initiating movement in the designated formation and not initiating movement in the designated formation.

TASK 71: INITIATE READINESS ACTIONS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Plan Offensive Operations (Receipt of Warning Order Phase)
- Receipt of Warning Order (Platoon)
 - b. Plan Defensive Operations (Receipt of Warning Order Phase)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to initiate readiness actions.

C. ACTIONS

1. Initiate pre-fire checks.
2. Initiate resupply actions.
3. Initiate maintenance actions.
4. Initiate communications operational checks.

D. STANDARDS

1. Time between the Platoon Leader's order to initiate readiness actions and time the task was initiated.
2. Accuracy as indicated by the correspondence between:
 - a. initiating pre-fire checks and not initiating pre-fire checks.
 - b. initiating resupply actions and not initiating resupply actions.
 - c. initiating maintenance actions and not initiating maintenance actions.
 - d. initiating communications operational checks and not initiating communications operational checks.

TASK 72: INITIATE WITHDRAWAL

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank performing:
 - Bypass (Suppressive Fire Phase)
 - Suppress Enemy Direct Fire (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to initiate withdrawal.

C. ACTIONS

1. Pop smoke.
2. Section moves by bounds.
3. One section moves to the reverse slope of position to provide supporting fire before the other section moves.
4. Bounding section moves rearward over covered and concealed routes.
5. Tanks in bounding section use separate routes.
6. Second tank in bounding section maintains visual contact with the section leader.
7. Main guns are oriented over the rear deck of tanks.

D. STANDARDS

1. Time between the Platoon Leader's order to initiate withdrawal and the time the task was initiated.
2. Accuracy as indicated by the correspondence between:
 - a. popping smoke and not popping smoke.
 - b. sections moving by bounds and sections not moving by bounds.
 - c. one section moving to the reverse slope of the position to provide supporting fire before the other section moves and one section not moving to the reverse slope of the position to provide supporting fire before the other section moves.
 - d. bounding section moving rearward over covered and concealed routes and bounding section not moving rearward over covered and concealed routes.
 - e. tanks in the bounding section using separate routes and tanks in the bounding section not using separate routes.
 - f. second tank in the bounding section maintaining visual contact with section leader and second tank in the bounding section not maintaining visual contact with section leader.
 - g. main guns oriented over the rear deck of tanks and main guns not oriented over the rear deck of tanks.

TASK 73: JOIN TEAM IN BYPASS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Bypass (Suppressive Fire Phase)
 - Suppress Enemy Direct Fire (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to join the team in bypass.

C. ACTIONS

1. Close on team along bypass route.
2. Maintain designated interval with preceding platoon.
3. Maintain designated movement formation.

D. STANDARDS

1. Time between the Platoon Leader's frag order to join the team in bypass and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. closing on the team along bypass route and not closing on the team along bypass route.
 - b. maintaining the designated interval with preceding platoon and not maintaining the designated interval with preceding platoon.
 - c. maintaining the designated movement formation and not maintaining the designated movement formation.

TASK 74: JOIN TEAM ON BATTLE POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
Defend Battle Position (Fire and Maneuver Phase)
- Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to join the team on the battle position.

C. ACTIONS

1. Move to team battle position.
2. Move in designated movement formation.
3. Occupy designated battle position.
4. Organize designated battle position.
5. Complete readiness actions.

D. STANDARDS

1. Time between the Platoon Leader's frag order to join the team on the battle position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving to the team battle position and not moving to the team battle position.
 - b. moving in the designated movement formation and not moving in the designated movement formation.
 - c. occupying the designated battle position and not occupying the designated battle position.
 - d. organizing the designated battle position and not organizing the designated battle position.

TASK 75: JOIN TEAM ON OBJECTIVE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
 - Shift Suppressive Fires (Suppressive Fire Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Shift Suppressive Fires (Suppressive Fire Platoon)
 - c. Delay (Counterattack Phase)
 - Shift Suppressive Fires (Suppressive Fire Platoon)
 - d. Counterattack (Suppressive Fire Phase)
 - Shift Suppressive Fires (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to join the team on the objective.

C. ACTIONS

1. Move to team objective.
2. Move in designated movement formation.
3. Occupy designated sector on the objective.
4. Prepare for enemy counterattack.
5. Prepare to continue the attack.

D. STANDARDS

1. Time between the Platoon Leader's frag order to join the team on the objective and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving the platoon to the team objective and not moving the platoon to the team objective.
 - b. moving in the designated movement formation and not moving in the designated movement formation.
 - c. occupying the designated sector on objective and not occupying the designated sector on objective.
 - d. preparing for an enemy counterattack and not preparing for an enemy counterattack.
 - e. preparing to continue the attack and not preparing to continue the attack.

TASK 76: MAINTAIN ALERT AIR GUARDS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - g. Tactical Road March (Movement Phase)
 - Move Along Route (Platoon)
 - h. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to maintain alert air guards.

C. ACTIONS

Air guards observe assigned aerial surveillance sectors.

D. STANDARDS

1. Time . . . (not appropriate).
2. Accuracy as indicated by the correspondence between air guards observing assigned aerial surveillance sectors and air guards not observing assigned aerial surveillance sectors.

TASK 77: MAINTAIN BATTLE READINESS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy and Organize Battle Position Phase)
- Organize Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy and Organize Battle Position Phase)
- Organize Platoon Battle Position (Platoon)
 - c. Delay (Withdrawal Phase)
- Organize Successive Delay Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to maintain battle readiness.

C. ACTIONS

1. Maintain surveillance of assigned sector.
2. Maintain light, noise and movement discipline.
3. Improve firing positions.
4. Improve camouflage of positions.
5. Maintain radio silence.

D. STANDARDS

1. Time . . . (not appropriate).
2. Accuracy as indicated by the correspondence between:
 - a. maintaining surveillance of assigned sector and not maintaining surveillance of assigned sector.
 - b. maintaining light, noise and movement discipline and not maintaining light, noise and movement discipline.
 - c. improving firing positions and not improving firing positions.
 - d. improving camouflage of positions and not improving camouflage of positions.
 - e. maintaining radio silence and not maintaining radio silence.

TASK 78: MAINTAIN COVERING FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Withdraw (Breaking Contact Phase)
 - Initiate Suppressive Direct Fire (Covering Platoon)
 - b. Delay (Withdrawal Phase)
 - Support Withdrawing Platoon (Covering Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to maintain covering fire.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Engage targets.
4. Execute designated platoon firing technique.

D. STANDARDS

1. Time . . . (not appropriate).
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to targets and the range determined to targets.
 - c. the number of targets present for engagement and the number of targets successfully engaged.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.

TASK 79: MAINTAIN SURVEILLANCE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Defend Battle Position (Surveillance Phase)
- Maintain Surveillance in Platoon Sector (Platoon)
 - b. Delay (Surveillance Phase)
- Maintain Surveillance in Platoon Sector (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to maintain surveillance.

C. ACTIONS

1. Maintain ground surveillance of assigned sector.
2. Maintain aerial surveillance of assigned sector.

D. STANDARDS

1. Time . . . (not appropriate).
2. Accuracy as indicated by the correspondence between:
 - a. maintaining ground surveillance of the assigned sector and not maintaining ground surveillance of the assigned sector.
 - b. maintaining aerial surveillance of the assigned sector and not maintaining aerial surveillance of the assigned sector.

TASK 80: MOVE INTO AREA RAPIDLY

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Rear Assembly Area (Move Into Assembly Area Phase)
- Move Into Platoon Area (Platoon)
 - b. Occupy Forward Assembly Area (Move Into Assembly Area Phase)
- Move Into Platoon Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATED STIMULUS

Platoon Leader's signal to move into the area rapidly.

C. ACTIONS

1. Move promptly when order is given.
2. Maintain lateral dispersion between tanks.
3. Maintain ground surveillance of assigned area.
4. Maintain aerial surveillance.

D. STANDARDS

1. Time between the Platoon Leader's signal to move into the area rapidly and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.
 - b. maintaining ground surveillance of the assigned area and not maintaining ground surveillance of the assigned area.
 - c. maintaining aerial surveillance and not maintaining aerial surveillance.

TASK 81: MOVE INTO ASSAULT FORMATION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
 - b. Deliberate Attack (Assault Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
 - c. Defend Battle Position (Counterattack Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
 - d. Delay (Counterattack Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
 - e. Counterattack (Fire and Maneuver Phase)
 - Conduct the Assault (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to move into the assault formation.

C. ACTIONS

1. Move promptly when order is given.
2. Move into the designated assault formation.
3. Maintain lateral dispersion between tanks.
4. Maintain the platoon's position within the team formation.
5. Continue movement from the attack formation to the assault formation.
6. Continue momentum of the attack.

D. STANDARDS

1. Time between the Platoon Leader's signal to move into the assault formation and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into the designated assault formation and not moving into the designated assault formation.
 - b. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.
 - c. maintaining the platoon's position within the team formation and not maintaining the platoon's position within the team formation.
 - d. continuing movement from the attack formation to the assault formation and not continuing movement from the attack formation to the assault formation.
 - e. continuing momentum of the attack and not continuing momentum of the attack.

TASK 82: MOVE INTO ATTACK FORMATION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - b. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - c. Defend Battle Position (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - d. Delay (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - e. Counterattack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to move into the attack formation.

C. ACTIONS

1. Move promptly when order is given.
2. Move into the designated attack formation.
3. Maintain dispersion between tanks.
4. Maintain platoon's position within the team formation.
5. Continue movement during transition to the attack formation through the attack position.

D. STANDARDS

1. Time between the Platoon Leader's signal to move into the attack formation and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into the designated attack formation and not moving into the designated attack formation.
 - b. maintaining dispersion between tanks and not maintaining dispersion between tanks.
 - c. maintaining the platoon's position within the team formation and not maintaining the platoon's position within the team formation.
 - d. continuing movement during transition to the attack formation through the attack position and not continuing movement during transition to the attack formation through the attack position.

TASK 83: MOVE INTO ATTACK POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - b. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - c. Defend Battle Position (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - d. Delay (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - e. Counterattack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order or operation order to move into the attack position.

C. ACTIONS

1. Move promptly when order is given.
2. Maintain dispersion between tanks.
3. Maintain the platoon's position within the team formation.
4. Continue movement through the attack position.

D. STANDARDS

1. Time between the platoon crossing the release point and the time task was performed.
2. Accuracy as indicated by the performance between:
 - a. maintaining dispersion between tanks and not maintaining dispersion between tanks.
 - b. maintaining the platoon's position within the team formation and not maintaining the platoon's position within the team formation.
 - c. continuing movement through the attack position and not continuing movement through the attack position.

TASK 84: MOVE INTO DESIGNATED POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy/Organize Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy/Organize Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order or operation order to move into the designated position.

C. ACTIONS

1. Move into position rapidly.
2. Occupy a covered and concealed position.
3. Occupy a position with good observation and fields of fire.
4. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's frag order or operation order to move into the designated position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into the position rapidly and not moving into the position rapidly.
 - b. occupying a covered and concealed position and not occupying a covered and concealed position.
 - c. occupying a position with good observation and fields of fire and not occupying a position with good observation and field of fire.
 - d. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 85: MOVE INTO FLANK POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Defend Battle Position (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to move into a flank position.

C. ACTIONS

1. Move into position rapidly.
2. Maintain lateral dispersion between tanks.
3. Maintain ground surveillance of assigned area.
4. Maintain aerial surveillance.
5. Occupy a covered and concealed position.
6. Occupy a position with good observation and field of fire.

D. STANDARDS

1. Time between the Platoon Leader's signal to move into a flank position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into the position rapidly and not moving into the position rapidly.
 - b. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.
 - c. maintaining ground surveillance of assigned area and not maintaining ground surveillance of assigned area.
 - d. maintaining aerial surveillance and not maintaining aerial surveillance.
 - e. occupying a covered and concealed position and not occupying a covered and concealed position.
 - f. occupying a position with good observation and fields of fire and not occupying a position with good observation and fields of fire.

TASK 86: MOVE INTO SUPPORT POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Action on Contact Phase)
- Occupy Suppressive Fire Position (Following Platoon)
 - b. Exploitation and Pursuit (Action on Contact Phase)
- Occupy Suppressive Fire Position (Following Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to move into a support position.

C. ACTIONS

1. Move into position rapidly.
2. Maintain lateral dispersion between tanks.
3. Maintain ground surveillance of assigned area.
4. Maintain aerial surveillance.
5. Occupy a cover and concealed position.
6. Occupy a position with good observation and fields of fire.

D. STANDARDS

1. Time between the Platoon Leader's signal to move into a support position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into the position rapidly and not moving into the area rapidly.
 - b. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.
 - c. maintaining ground surveillance of assigned area and not maintaining ground surveillance of assigned area.
 - d. maintaining aerial surveillance and not maintaining aerial surveillance.
 - e. occupying a covered and concealed position and not occupying a covered and concealed position.
 - f. occupying a position with good observation and fields of fire and not occupying a position with good observation and fields of fire.

TASK 87: MOVE INTO SUPPRESSIVE FIRE POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Defend Battle Position (Counterattack Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - d. Delay (Counterattack Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - e. Counterattack (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to move into a suppressive fire position.

C. ACTIONS

1. Move into position rapidly.
2. Maintain lateral dispersion between tanks.
3. Maintain ground surveillance of assigned area.
4. Maintain aerial surveillance.
5. Occupy a covered and concealed position.
6. Occupy a position with good observation and fields of fire.

D. STANDARDS

1. Time between the Platoon Leader's signal to move into a suppressive fire position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into the position rapidly and not moving into the position rapidly.
 - b. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.
 - c. maintaining ground surveillance of assigned area and not maintaining ground surveillance of assigned area.
 - d. maintaining aerial surveillance and not maintaining aerial surveillance.

- e. occupying a covered and concealed position and not occupying a covered and concealed position.
- f. occupying a position with good observation and fields of fire and not occupying a position with good observation and fields of fire

TASK 88: MOVE OUT IN PREVIOUS FORMATION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move to and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - g. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to move out in previous formation.

C. ACTIONS

1. Move out in designated formation.
2. Maintain platoon position in team formation.
3. Maintain proper element relationship during movement.
4. Maintain main gun orientation.

D. STANDARDS

1. Time between the Platoon Leader's signal to move out in previous formation and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving out in the designated formation and not moving out in the designated formation.
 - b. maintaining the platoon's position in the team formation and not maintaining the platoon's position in the team formation.

- c. maintaining proper element relationship during movement and not maintaining proper element relationship during movement.
- d. maintaining main gun orientation and not maintaining main gun orientation.

TASK 89: MOVE OUT OF ATTACK POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - b. Defend Battle Position (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - c. Delay (Counterattack Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
 - d. Counterattack (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to move out of attack position.

C. ACTIONS

1. Move out in designated formation.
2. Maintain platoon position in team formation.
3. Maintain proper element relationship during movement.
4. Maintaining continuous movement through the attack position.

D. STANDARDS

1. Time between the Platoon Leader's signal to move out of the attack position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving out in the designated formation and not moving out in the designated formation.
 - b. maintaining the platoon's position in the team formation and not maintaining the platoon's position in the team formation.
 - c. maintaining proper element relationship during movement and not maintaining proper element relationship during movement.
 - d. maintaining continuous movement through the attack position and not maintaining continuous movement through the attack position.

TASK 90: MOVE TANKS INTO FIRING POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
Deliberate Attack (Suppressive Fire Phase)
- Move to and Occupy Suppressive Fire Position (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to move the tanks into a firing position.

C. ACTIONS

1. Move into position rapidly.
2. Move into position with cover and concealment.
3. Move into position with good observation and fields of fire.
4. Maintain lateral dispersion between tanks.
5. Move into turret defilade position.

D. STANDARDS

1. Time between the Platoon Leader's signal to move tanks into a firing position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into a position rapidly and not moving into position rapidly.
 - b. moving into a position with cover and concealment and not moving into a position with cover and concealment.
 - c. moving into a position with good observation and fields of fire and not moving into a position with good observation and fields of fire.
 - d. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.
 - e. moving into a turret defilade position and not moving into a turret defilade position.

TASK 91: MOVE TANKS INTO HULL DEFILADE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Consolidate on Objective (Prepare for Enemy Counterattack Phase)
 - Prepare for Enemy Counterattack (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to move tanks into hull defilade.

C. ACTIONS

1. Move tanks into a position which provides good observation and fields of fire.
2. Move tanks forward until main gun clears cover.
3. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's order to move tanks into a hull defilade position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving tanks into position which provides good observation and fields of fire and moving tanks into position which do not provide good observation and fields of fire.
 - b. moving tanks forward until main gun clears cover and not moving tanks forward until main gun clears cover.
 - c. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 92: MOVE TANKS INTO TURRET DEFILADE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy and Organize Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy and Organize Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
 - c. Occupy Rear Assembly Area (Organize Defense of Assembly Area Phase)
 - Organize Defense of Platoon Area (Platoon)
 - d. Occupy Forward Assembly Area (Organize Defense of Assembly Area Phase)
 - Organize Defense of Platoon Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to move tanks into turret defilade.

C. ACTIONS

1. Move tanks into a position which provides good observation and fields of fire.
2. Move tanks forward until TC is able to observe over cover.
3. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's order to move tanks into turret defilade and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving tanks into a position which provides for good observation and fields of fire and not moving tanks into a position which provides for good observation and fields of fire.
 - b. moving tanks forward until T.C. is able to observe over cover and not moving tanks forward until T.C. is able to observe over cover.
 - c. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 93: MOVE TANKS TO GOOD FIELDS OF FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Bypass (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - b. Holding (Occupy Hasty Defense Phase)
 - Withdraw to Defensive Position (Lead Platoon)
 - Occupy Hasty Defense Position (Following Platoon)
 - c. Occupy Battle Position (Occupy and Organize Battle Position Phase)
 - Organize Platoon Battle Position (Platoon)
 - d. Displace to Alternate Battle Position (Occupy and Organize Battle Position Phase)
 - Organize Platoon Battle Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to move tanks to good fields of fire.

C. ACTIONS

1. Move tanks into a covered and concealed position.
2. Move tanks into a position which provides for good observation.
3. Move tanks into a position which provides for continuous engagement coverage.

D. STANDARDS

1. Time between the Platoon Leader's order to move tanks to good fields of fire and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving tanks into a covered and concealed position and not moving tanks into a covered and concealed position.
 - b. moving tanks into a position which provides for good observation and not moving tanks into a position which provides for good observation.
 - c. moving tank into a position which provides for continuous engagement coverage and not moving tank into a position which provides for continuous engagement coverage.

TASK 94: MOVE TO POSITION TO SUPPORT BREECHING OPERATION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
Deliberate Attack (Assault Phase)
- Support Breeching Operation (Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to move to a position to support the breeching operation.

C. ACTIONS

1. Move to a hull defilade position from which the breeching operation can be supported.
2. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's frag order to move to a position to support the breeching operation and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving to a hull defilade position from which the breeching operation can be supported and not moving to a hull defilade position from which the breeching operation can be supported.
 - b. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 95: MOVE TO THE FLANK

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Defend Battle Position (Fire and Maneuver Phase)
 - Conduct Fire and Maneuver (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to move to the flank.

C. ACTIONS

1. Move along designated route.
2. Move in designated formation.

D. STANDARDS

1. Time between the Platoon Leader's frag order to move to the flank and the time the task was initiated.
2. Accuracy as indicated by the correspondence between:
 - a. moving along the designated route and not moving along the designated route.
 - b. moving in the designated formation and not moving in the designated formation.

TASK 96: OCCUPY ASSIGNED AREA

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Rear Assembly Area (Move Into Assembly Area Phase)
- Move Into Platoon Area (Platoon)
 - b. Occupy Forward Assembly Area (Move Into Assembly Area Phase)
- Move Into Platoon Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to occupy assigned area.

C. ACTIONS

1. Move into position rapidly.
2. Occupy a covered and concealed position.
3. Occupy a position with good observation and fields of fire.
4. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's order to occupy assigned area and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into a position rapidly and not moving into a position rapidly.
 - b. occupying a covered and concealed position and not occupying a covered and concealed position.
 - c. occupying a position with good observation and fields of fire and not occupying a position with good observation and fields of fire.
 - d. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 97: OCCUPY SUCCESSIVE DELAY POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 Delay (Withdrawal Phase)
 - Move to Successive Delay Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to move to successive delay position.

C. ACTIONS

1. Occupy a covered and concealed position.
2. Occupy a position with good observation and fields of fire.
3. Place tanks in turret defilade.
4. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's order to occupy successive delay position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. occupying a covered and concealed position and not occupying a covered and concealed position.
 - b. occupying a position with good observation and fields of fire and not occupying a position with good observation and fields of fire.
 - c. placing tank in turret defilade and not placing tanks in turret defilade.
 - d. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 98: OPEN FIRE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - b. Bypass (Suppressive Fire Phase)
 - Suppress Enemy on Objective (Suppressive Fire Platoon)
 - c. Deliberate Attack (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - d. Defend Battle Position (Direct Fire Phase)
 - Initiate Direct Fire in Platoon Sector (Platoon)
 - e. Delay (Counterattack Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - f. Counterattack (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order or designated time to open fire.

C. ACTIONS

1. Lay main guns on targets.
2. Fire on order or at designated time.
3. Execute designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's order to open fire or the designated time to open fire and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. laying main guns on targets and not laying main guns on targets.
 - b. executing designated platoon firing technique and not executing designated platoon firing technique.

TASK 99: ORGANIZE 3-MAN CREWS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Plan Offensive Operations (Complete Readiness Phase)
- Complete Readiness (Platoon)
 - b. Plan Defensive Operations (Complete Readiness Phase)
- Complete Readiness (Platoon)
 - c. Consolidate on Objective (Prepare to Continue the Attack)
- Prepare to Continue the Attack (Platoon)
 - d. Reorganize (Reassign Personnel)
- Reassign Personnel to Accommodate Injuries or Casualties
(Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to organize 3-man crews.

C. ACTIONS

1. Organize 3-man crews as TC, LD and DV.
2. Conduct 3-man crew pre-fire checks.
3. Conduct 3-man crew gunnery drills.

D. STANDARDS

1. Time between the Platoon Leader's order to organize 3-man crews and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. organizing 3-man crews as TC, GN and DV and not organizing 3-man crews as TC, GN and DV.
 - b. conducting 3-man crew pre-fire checks and not conducting 3-man crew pre-fire checks.
 - c. conducting 3-man crew gunnery drills and not organizing 3-man crew gunnery drills.

TASK 100: ORIENT MAIN GUNS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
 - Move to Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - c. Deliberate Attack (Fire and Maneuver Phase)
 - Move To and Cross Line of Departure (Fire and Maneuver Platoon)
 - d. Exploitation and Pursuit (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
 - e. Occupy Battle Position (Move to Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - f. Displace to Alternate Battle Position (Move to Alternate Battle Position Phase)
 - Move to Platoon Battle Position (Platoon)
 - g. Tactical Road March (Depart Old Area Phase)
 - Platoon Depart Old Area (Platoon)
 - h. Tactical Movement (Movement Phase)
 - Traveling or Traveling Overwatch or Bounding Overwatch (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to orient main guns.

C. ACTIONS

Orient main guns on assigned sectors.

D. STANDARDS

1. Time between the Platoon Leader's order to orient main guns and the time the task was performed.
2. Accuracy as indicated by the correspondence between orienting main guns on assigned sectors and not orienting main guns on assigned sectors.

TASK 101: PASS THROUGH THE BREECH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Deliberate Attack (Fire and Maneuver Phase)
 - Support Breeching Operation (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to pass through the breech.

C. ACTIONS

1. Second section covers passage through breech by first section.
2. First section passes through breech along passage lane.
3. First section takes up firing position after passing through breech and covers passage of second section.
4. Second section passes through breech along passage lane.
5. Second section joins first section.

D. STANDARDS

1. Time between the Platoon Leader's order to pass through the breech and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. second section covers passage through the breech by the first section and second section not covering passage through the breech by the first section.
 - b. first section passing through the breech along passage lane and first section not passing through the breech along passage lane.
 - c. first section taking up firing position after passage through the breech and covering passage of second section and first section not taking up firing position after passage through the breech and not covering passage of second section.
 - d. second section passing through the breech along passage lane and second section passing through the breech along passage lane.
 - e. second section joining first section and second section not joining first section.

TASK 102: POP SMOKE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Action on Contact Phase)
- Immediate Action (Lead Platoon)
 - b. Bypass (Suppressive Fire Phase)
- Suppressive Enemy Direct Fire (Suppressive Fire Platoon)
 - c. Exploitation and Pursuit (Action on Contact Phase)
- Immediate Action (Lead Platoon)
 - d. Withdrawal (Covering Fire Phase)
- Screening Smoke (Initial Withdrawal Platoon)
 - e. Withdrawal (Breaking Contact Phase)
- Screening Smoke (Covering Platoon)
 - f. Delay (Withdrawal Phase)
- Screening Smoke (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to pop smoke.

C. ACTIONS

1. Execute full salvo by all tanks.
2. Execute generate smoke by all tanks.

D. STANDARDS

1. Time between the Platoon Leader's order to pop smoke and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. all tanks executing full salvo of smoke and all tanks not executing full salvo of smoke.
 - b. all tanks generating smoke and all tanks not generating smoke.

TASK 103: POSITION TANKS TO COVER AVENUES OF APPROACH

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy/Organize Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy/Organize Battle Position Phase)
 - Occupy Platoon Battle Position (Platoon)
 - c. Occupy Rear Assembly Area (Organize Defense of Assembly Area Phase)
 - Organize Defense of Platoon Area (Platoon)
 - d. Occupy Forward Assembly Area (Organize Defense of Assembly Area Phase)
 - Organize Defense of Platoon Area (Platoon)
 - e. Consolidate on Objective (Prepare for Enemy Counterattack Phase)
 - Prepare for Enemy Counterattack (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to position tanks to cover avenues of approach.

C. ACTIONS

1. Cover assigned avenus of approach.
2. Occupy a covered and concealed position.
3. Occupy a position which provides good observation and fields of fire.
4. Occupy a turret defilade position.
5. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's order to position tanks to cover avenues of approach and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. covering assigned avenues of approach and not covering avenues of approach.
 - b. occupying covered and concealed positions and not occupying covered and concealed positions.

- c. occupying a position which provides good observation and fields of fire and not occupying position which provides good observation and fields of fire.
- d. occupying a turret defilade position and not occupying a turret defilade position.
- e. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 104: POST AIR GUARDS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy/Organize Battle Position Phase)
- Occupy Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy/Organize Battle Position Phase)
- Occupy Platoon Battle Position (Platoon)
 - c. Occupy Rear Assembly Area (Organize Defense of Assembly Area Phase)
- Organize Defense of Platoon Area (Platoon)
 - d. Occupy Forward Assembly Area (Organize Defense of Assembly Area Phase)
- Organize Defense of Platoon Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to post air guards.

C. ACTIONS

1. Cover assigned aerial surveillance area.
2. Maintain alert air guards.

D. STANDARDS

1. Time between the Platoon Leader's order to post air guards and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. covering the assigned aerial surveillance area and not covering the assigned aerial surveillance area.
 - b. maintaining alert air guards and not maintaining alert air guards.

TASK 105: POST GROUND GUARDS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy/Organize Battle Position Phase)
- Occupy Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy/Organize Battle Position Phase)
- Occupy Platoon Battle Position (Platoon)
 - c. Occupy Rear Assembly Area (Organize Defense of Assembly Area Phase)
- Organize Defense of Platoon Area (Platoon)
 - d. Occupy Forward Assembly Area (Organize Defense of Assembly Area Phase)
- Organize Defense of Platoon Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to post ground guards.

C. ACTIONS

1. Cover assigned area of local security.
2. Maintain alert ground guards.

D. STANDARDS

1. Time between the Platoon Leader's order to post ground guards and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. covering assigned area of local security and not covering assigned area of local security.
 - b. maintaining alert ground guards and not maintaining alert ground guards.

TASK 106: PREPARE ALTERNATE POSITIONS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy/Organize Battle Position Phase)
 - Organize Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy/Organize Battle Position Phase)
 - Organize Platoon Battle Position (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to prepare alternate positions.

C. ACTIONS

1. Identify a position which covers the primary avenue of approach.
2. Select a firing position which provides cover and concealment.
3. Select a firing position which provides good observation and fields of fire.
4. Remove obstacles which reduce observation and fields of fire.
5. Identify routes from primary position to alternate position.
6. Mark turret defilade point for alternate positions.

D. STANDARDS

1. Time between the Platoon Leader's order to prepare alternate positions and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. identifying positions which covers the primary avenue of approach and not identifying positions which covers the primary avenue of approach.
 - b. selecting firing positions which provide cover and concealment and not selecting firing positions which provide cover and concealment.
 - c. selecting firing positions which provide good observation and fields of fire and not selecting firing positions which provide good observation and fields of fire.
 - d. removing obstacles which reduce observation and fields of fire and not removing obstacles which reduce observation and fields of fire.
 - e. identifying routes from primary position to alternate position and not identifying routes from primary position to alternate position.

- f. making turret defilade point for alternate positions and
not making turret defilade point for alternate positions.

TASK 107: PREPARE HASTY DEFENSE POSITION

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
Movement to Contact (Action on Contact Phase)
- Occupy Suppressive Fire Position (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's frag order to prepare a hasty defense position.

C. ACTIONS

1. Occupy a covered and concealed position.
2. Occupy a position with good observation and fields of fire.
3. Remove obstacles which reduce observation and fields of fire.
4. Maintain ground and aerial surveillance of assigned sector.
5. Maintain lateral dispersion between tanks.

D. STANDARDS

1. Time between the Platoon Leader's order to prepare a hasty defense position and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. occupying a covered and concealed position and not occupying a covered and concealed position.
 - b. occupying a position with good observation and field of fire and not occupying a position with good observation and fields of fire.
 - c. removing obstacles which reduce observation and fields of fire and not removing obstacles which reduce observation and fields of fire.
 - d. maintaining ground and aerial surveillance and not maintaining ground and aerial surveillance.
 - e. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.

TASK 108: PREPARE INDIVIDUAL POSITIONS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Occupy Forward Assembly Area (Organize Defense of Assembly Area Phase)
 - Organize Defense of Platoon Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to prepare individual positions.

C. ACTIONS

1. Select concealed area for individual positions.
2. Insure individual positions are known to drivers.
3. Provide overhead protection of individual positions.
4. Reinforce walls of individual positions to prevent cave-in.
5. Conceal fresh dug dirt from observation.

D. STANDARDS

1. Time between the Platoon Leader's order to prepare individual positions and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. selecting a concealed area for individual positions and not selecting a concealed area for individual positions.
 - b. insuring individual positions are known to drivers and not insuring individual positions are known to drivers.
 - c. providing overhead protection of individual positions and not providing overhead protection of individual positions.
 - d. reinforcing walls of individual positions to prevent cave-ins and not reinforcing walls of individual positions to prevent cave-ins.
 - e. concealing fresh dug dirt from observation and not concealing fresh dug dirt from observation.

TASK 109: PREPARE RANGE CARDS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Occupy Battle Position (Occupy/Organize Battle Position Phase)
 - Organize Platoon Battle Position (Platoon)
 - b. Displace to Alternate Battle Position (Occupy/Organize Battle Position Phase)
 - Organize Platoon Battle Position (Platoon)
 - c. Occupy Forward Assembly Area (Organize Defense of Assembly Area Phase)
 - Organize Defense of Platoon Area (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to prepare range cards.

C. ACTIONS

1. Range cards collectively cover the platoon sector.
2. Complete range cards before darkness.
3. Provide copies of range cards to the platoon leader.

D. STANDARDS

1. Time between the Platoon Leader's order to prepare range cards and the time the task was performed
2. Accuracy as indicated by the correspondence between:
 - a. range cards collectively covering the platoon sector and range cards collectively not covering the platoon sector.
 - b. completing range cards before darkness and not completing range cards before darkness.
 - c. providing copies of range cards to the platoon leader and not providing copies of range cards to the platoon leader.

TASK 110: PROVIDE SUPPLY STATUS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - Consolidate on Objective (Prepare to Continue the Attack)
 - Prepare to Continue the Attack (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to provide supply status.

C. ACTIONS

Provide Class I, III and V supply status to the platoon leader.

D. STANDARDS

1. Time between the Platoon Leader's order to provide supply status and the time the task was performed.
2. Accuracy as indicated by the correspondence between the platoon providing an accurate Class I, III and V supply status and the platoon not providing an accurate Class I, III and V supply status.

TASK 111: REENGAGE ENEMY

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Movement to Contact (Action on Contact Phase)
 - Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - b. Holding (Defend Position Phase)
 - Engage Targets of Opportunity (Platoon)
 - c. Deliberate Attack (Suppressive Fire Phase)
 - Engage Enemy on Objective (Suppressive Fire Platoon)
 - d. Exploitation and Pursuit (Action on Contact Phase)
 - Occupy Suppressive Fire Position (Suppressive Fire Platoon)
 - e. Defend Battle Position (Direct Fire Phase)
 - Initiate Direct Fire in Platoon Sector (Platoon)
 - f. Delay (Direct Fire Phase)
 - Initiate Direct Fire in Platoon Sector (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to reengage the enemy.

C. ACTIONS

1. Acquire targets.
2. Determine range to targets.
3. Reengage targets.
4. Execute designated platoon firing technique.

D. STANDARDS

1. Time between the Platoon Leader's signal to reengage the enemy and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present and the number of targets acquired.
 - b. the range to targets and the range determined to targets.
 - c. the number of targets present for engagement and the number of targets successfully engaged.
 - d. executing the designated platoon firing technique and not executing the designated platoon firing technique.

TASK 112: SHIFT SUPPRESSIVE FIRES

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - b. Deliberate Attack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - c. Delay (Counterattack Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
 - d. Counterattack (Suppressive Fire Phase)
- Shift Suppressive Fires (Suppressive Fire Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order designated time, signal or location of the fire and maneuver element.

C. ACTIONS

1. Note time, signal or location of fire and maneuver elements before shifting suppressive fires.
2. Acquire targets on designated flank of objective.
3. Determine range to targets on designated flank of objective.
4. Engage targets on designated flank of objective.
5. Engage targets reinforcing enemy on objective.

D. STANDARDS

1. Time between the Platoon Leader's order, designated time, signal, or location of fire and maneuver element and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. the number of targets present on the flank of the objective and the number of targets acquired.
 - b. the range to targets on the flank of the objective and the determined range to the targets.
 - c. the number of targets present for engagement on the flank of the objective and the number of targets successfully engaged.
 - d. the number of reinforcing targets present for engagement and the number of reinforcing targets successfully engaged.

TASK 113: START THE ASSAULT

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 - a. Hasty Attack (Fire and Maneuver Phase)
- Conduct the Assault (Fire and Maneuver Platoon)
 - b. Deliberate Attack (Assault Phase)
- Conduct the Assault (Fire and Maneuver Platoon)
 - c. Delay (Counterattack Phase)
- Conduct the Assault (Fire and Maneuver Platoon)
 - d. Counterattack (Fire and Maneuver Phase)
- Conduct the Assault (Fire and Maneuver Platoon)
4. Supervision and assistance available - the Platoon Leader monitors task performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's signal to start the assault.

C. ACTIONS

1. Move into assault formation.
2. Maintain lateral dispersion between tanks.
3. Maintain position in team formation.
4. Maintain target coverage on objective.
5. Maintain momentum of the assault.

D. STANDARDS

1. Time between the Platoon Leader's signal to start the assault and the time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. moving into the assault formation and not moving into the assault formation.
 - b. maintaining lateral dispersion between tanks and not maintaining lateral dispersion between tanks.
 - c. maintaining position in team formation and not maintaining position in team formation.
 - d. maintaining target coverage on the objective and not maintaining target coverage on the objective.
 - e. maintaining momentum of the assault and not maintaining momentum of the assault.

TASK 114: TIE IN FLANK TANKS WITH OTHER TEAM ELEMENTS

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Tools, equipment and material - none
3. Environment - Tank team performing:
 Consolidate on Objective (Sweep Enemy from Objective Phase)
 - Sweep Enemy from Platoon Sector (Platoon)
4. Supervision and assistance available - the Platoon Leader monitors tank performance and corrects deficiencies noted.

B. INITIATING STIMULUS

Platoon Leader's order to tie in flank tanks with other team elements.

C. ACTIONS

1. Position right tank to tie in with right element of the team or friendly unit.
2. Position left tank to tie in with left element of the team or friendly unit.
3. Insure open flank is covered by observation and the designation of supplementary positions.

D. STANDARDS

1. Time between the Platoon Leader's order to tie in flank tanks with other team elements and time the task was performed.
2. Accuracy as indicated by the correspondence between:
 - a. positioning the right tank to tie in with the right element of the team or friendly unit and not positioning the right tank to tie in with the right element of the team or friendly unit.
 - b. positioning the left tank to tie in with the left element of the team or friendly unit and not positioning the left tank to tie in with the left element of the team or friendly unit.
 - c. insuring open flanks are covered by observation and the designation of supplementary positions and not insuring that open flanks are covered by observation and the designation of supplementary positions.

APPENDIX B
TRAINING OBJECTIVES FOR TANK CREW TASKS

TASK 1: CAMOUFLAGE TANK

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: none
 - b. Defensive Operations: Occupy Platoon Battle Position and Organize Successive Delay Position
 - c. Supporting Operations: Organize Defense of Platoon Area

B. INITIATING STIMULUS

Platoon leader tells the TC to camouflage the tank.

C. ACTIONS

Components applicable to this task are not included in individual crewmen task lists.

D. STANDARDS

No applicable.

TASK 2: COMMUNICATE WITH OTHER CREWMEN ON INTERCOM

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: All platoon operations except - Develop Situation
 - b. Defensive Operations: All platoon operations
 - c. Supporting Operations: Move Into Platoon Area, Organize Defense of Platoon Area, Depart Old Area, Movement Along Route, Arrive New Area, Traveling, Traveling Overwatch, Bounding Overwatch, Sweep Enemy From Sector, Prepare for Enemy Counterattack, Prepare to Continue the Attack, and Reestablish Communications with TCs.

B. INITIATING STIMULUS

The need to communicate with other crewmen.

C. ACTIONS

TC: Operate intercommunications equipment.
CN: Operate intercommunications equipment.
LD: Operate intercommunications equipment.
DV: Operate intercommunications equipment.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between:
 - . control box switch set on INT ONLY and control box switch set on another position.
 - . CVC helmet lever set to the rear and CVC helmet lever set on another position.
 - . TC pushing commander's protective guard switch to INT and TC not pushing commander's protective guard switch to INT.
 - . GN pressing foot switch and GN not pressing foot switch.
 - . DV pressing button on steer-throttle control and not pressing button on steer-throttle control.
 - . Talking into microphone and adjusting volume and not talking into microphone and adjusting volume.

TASK 3: CONDUCT A WATER CROSSING

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Platoon leader tells the TC to conduct a water crossing.

C. ACTIONS

TC: Operate intercommunications equipment.

GN: 1. Operate intercommunications equipment.
2. Elevate/depress main gun using power control handle.

LD: Operate intercommunications equipment.

DV: 1. Operate intercommunications equipment.
2. Close driver's hatch.
3. Place tank in motion.
4. Steer the tank.
5. Drive into water obstacle.
6. Check driver's instrument panel switches and guages.
7. Drive out of water obstacle.

D. STANDARDS

1. Time between initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*This task was not included in the Tank Platoon Task List in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore it was not included in a tank platoon operation.

TASK 4: CONDUCT PREPARE TO FIRE CHECKS

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: None
 - b. Defensive Operations: Organize Platoon Battle Position
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Platoon leader tells TC to conduct prepare to fire checks.

C. ACTIONS

TC:

1. Operate intercommunications equipment.
2. Perform before-operations maintenance checks and services on TC's station.
3. Test commander's panel lights and switches.
4. Prepare GPS extension for operation.
5. Operate commander's weapon station in power mode.
6. Check and adjust headspace on commander's machinegun.
7. Check and adjust timing on commander's machinegun.
8. Operate rangefinder.

GN:

1. Operate intercommunications equipment.
2. Perform before-operations maintenance checks and services on gunner's station.
3. Test GPS and TIS panel lights.
4. Prepare gunner's primary sight for operation.
5. Prepare thermal imaging system for operation.
6. Focus thermal imaging system picture.
7. Prepare laser rangefinder for operation.
8. Prepare gunner's auxiliary sight for operation.
9. Prepare ballistic computer for operation.
10. Test gunner's station caution and warning lights.
11. Perform GPS functional check.
12. Perform computer self-test.
13. Perform thermal imaging system built-in test.
14. Perform gun/turret drive--LOS tracking check.
15. Perform lead system check.
16. Perform firing circuit tests.
17. Perform boresighting check.
18. Align muzzle reference sensor.
19. Perform crosswind sensor check.
20. Perform computer data check.
21. Perform cant unit check.
22. Perform lead accuracy check.
23. Perform superelevation check.
24. Identify malfunctions in fire control & weapon system.
25. Take recommended actions to correct malfunctions.
26. Notify TC if recommended corrective actions do not correct.
27. Traverse turret using power control handles.

28. Elevate/depress main gun using power control handle.
29. Manually input fire control data for manual parameter into ballistic computer.
30. Manually input fire control data for auto parameter into ballistic computer.

LD: 1. Operate intercommunications equipment.
2. Power up loader's station.
3. Install and operate loader's periscope.
4. Operate loader's panel.
5. Check the replenisher.
6. Check the turret networks box.

DV: 1. Operate intercommunications equipment.
2. Start engine - normal start.
3. Check the driver's master panel switches.
4. Test and adjust driver's compartment indicator lights and internal instrument lights.
5. Check driver's instrument panel switches and guages.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 5: CROSS VARIOUS OBSTACLES

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Traveling, Traveling Overwatch, Bounding Overwatch, Immediate Action, Occupy Suppressive Fire Position, Engage Enemy on Objective, Conduct Assault, Suppress Enemy Direct Fire, Bypass Enemy Position, Continue Movement to Contact, Move To and Occupy Suppressive Fire Position, and Move to Cross Line of Departure.
 - b. Defensive Operations: Move to Platoon Battle Position, Conduct Fire and Maneuver, Engage Enemy on Objective, Conduct Assault, Move to the Rear, Break Contact, and Move to Successive Delay Position.
 - c. Supporting Operations: Traveling, Traveling Overwatch, Bounding Overwatch, and Sweep Enemy From Sector.

B. INITIATING STIMULUS

Crew encounters various obstacles.

C. ACTIONS

TC: Operate intercommunications equipment.
GN: None
LD: None
DV: 1. Operate intercommunications equipment.
2. Steer the tank.
3. Brake the tank.
4. Drive tank over obstacles.
5. Check driver's instrument panel and guages.
6. Perform during-operation checks.

D. STANDARDS

1. Time between encountering each obstacle and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 6: DRIVE TANK FROM ONE POSITION TO ANOTHER

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Traveling, Traveling Overwatch, Bounding Overwatch, Occupy Suppressive Fire Position, Engage Enemy on Objective, Shift Suppressive Fire, Bypass Enemy Position, Continue Movement to Contact, Move to and Occupy Suppressive Fire Position, Move to Cross Line of Departure, Conduct Fire and Maneuver, Support Breech Operation and Conduct Assault.
 - b. Defensive Operations: Move to Platoon Battle Position, Occupy Platoon Battle Position, Organize Platoon Battle Position, Conduct Fire and Maneuver, Shift Suppressive Fire, Conduct Assault, Screening Smoke, Move to the Rear, Break Contact, Move to Successive Delay Position, and Organize Successive Delay Position.
 - c. Supporting Operations: Move Into Platoon Area, Organize Defense of Platoon Area, Depart Old Area, Move Along Route, Arrive New Area, Traveling, Traveling Overwatch, Bounding Overwatch, Sweep Enemy from Sector, and Prepare for Enemy Counterattack.

B. INITIATING STIMULUS

Platoon leader's operation order, frag order, or signal.

C. ACTIONS

TC: Operate intercommunications equipment.

GN: None

LD: None

DV:

1. Operate intercommunications equipment.
2. Start engine - normal start.
3. Make after-start checks on engine.
4. Make after-start checks on brakes.
5. Make after-start checks on warning and caution lights.
6. Make after-start checks on hydraulics.
7. Place tank in motion.
8. Steer the tank.
9. Brake the tank.
10. Drive tank up and down hills.

11. Drive tank over obstacles.
12. Drive tank across ditches.
13. Check driver's instrument panel switches and guages.
14. Operate tank on snow or ice.
15. Operate tank on sand and mud.
16. Ford shallow water.
17. Maintain correct speed.
18. Check driver's master panel switches.
19. Operate driver's night vision viewer.
20. Perform during operation maintenance checks.
21. Perform fuel transfer procedures.

D. STANDARDS

1. Time between initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 7: EVACUATE WOUNDED CREWMEM

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Crew casualty.

C. ACTIONS

TC: None

GN: None

LD: None

DV: Evacuate injured crewman through loader's hatch.

D. STANDARDS

1. Time between initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*This task was not included in the Tank Platoon Task List in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore was not included in a tank platoon operation.

TASK 8: EVADE AN ATGM

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Immediate Action, Occupy Suppressive Fire Position, Engage Enemy on Objective, Shift Suppressive Fire, Conduct Fire and Maneuver, Suppress Enemy Direct Fire, Bypass Enemy Position, Withdraw to Defensive Position, Occupy Hasty Defense Position, Support Withdrawal of Lead Platoon, Engage Targets of Opportunity, Mass Platoon Fire on Enemy Attack, and Move to Cross Line of Departure.
 - b. Defensive Operations: Conduct Fire and Maneuver, Engage Enemy on Objective, Shift Suppressive Fire, Conduct Assault, Screening Smoke, Move to the Rear, Initiate Suppressive Direct Fire, Initiate Direct Fire in Platoon Sector, and Support Withdrawal Platoon.
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Detection or warning of a missile attack.

C. ACTIONS

TC:

1. Operate intercommunications equipment.
2. Operate radio.
3. Identify US and foreign equipment.
4. Issue fire command.
5. Lay gun for direction.
6. Operate commander's power control handle.
7. Fire grenades.
- *8. Take immediate action for misfire of grenade launcher.

GN:

1. Operate intercommunications equipment.
2. Acquire targets.
3. Identify US and foreign equipment.
4. Traverse target using power control handle.
5. Elevate/depress main gun using power control handle.
6. Lay on target using gunner's primary sight.
7. Range to target using LRF.
8. Engage targets with main gun - normal mode
9. Sense rounds

*Contingency actions.

LD: 1. Operate intercommunications equipment.
2. Operate loader's panel.
3. Automatically operate the ready ammunition compartment door.
4. Identify main gun ammunition.
5. Remove a 105mm ammo round from the ammunition stowage racks.
6. Load the main gun.

DV: 1. Perform evasive maneuvers.
2. Seek defilade position.
3. Brake the tank.
4. Operate personnel heater - fan only.
5. Operate smoke generator.
6. Place tank in motion.
7. Steer the tank.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between:
 - a. the task actions listed above and the task actions performed by each crewmember.
 - b. evading the missile and not evading the missile.

TASK 9: FIRE A MULTIPLE ENGAGEMENT

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Immediate Action, Occupy Suppressive Fire Position, Engage Enemy on Objective, Shift Suppressive Fire, Conduct Fire and Maneuver, Conduct the Assault, Suppress Enemy Direct Fire, Bypass Enemy Position, Withdraw to Defensive Position, Occupy Hasty Defense Position, Support Withdrawal of Lead Platoon, Engage Targets of Opportunity, Mass Platoon Fire on Enemy Attack, Move to Cross Line of Departure, and Support Breach Operation.
 - b. Defensive Operations: Initiate Direct Fire in Platoon Sector, Conduct Fire and Maneuver, Engage Enemy on Objective, Shift Suppressive Fire, Conduct the Assault, Screening Smoke, Initiate Suppressive Direct Fire, and Support Withdrawal Platoon.
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Multiple targets appears in platoon sector.

C. ACTIONS

TC:

1. Operate intercommunications equipment.
2. Acquire targets.
3. Estimate range.
4. Identify US and foreign equipment.
5. Rank targets according to potential danger.
6. Issue fire command.
7. Operate commander's power control handle.
8. Lay gun for direction.
9. Operate rangefinder.
10. Sense rounds.
- *11. Fire main gun from TC's position.
- *12. Perform misfire procedure on main gun.
- *13. Operate gas particulate filter system.
14. Perform during-firing checks and services.

*Contingency actions.

GN: 1. Operate intercommunications equipment.
2. Traverse turret using power control handle.
3. Elevate/depress main gun using power control handle.
4. Search for targets.
5. Acquire targets.
6. Lay on target using gunner's primary sight.
7. Identify US and foreign equipment.
8. Focus thermal imaging system (night operation).
9. Range to target using laser rangefinder.
10. Track targets (moving target engagement).
11. Engage targets with main gun - normal mode.
12. Sense rounds.
*13. Engage targets with main gun - emergency mode.
*14. Engage targets with main gun - manual mode.
*15. Perform main gun failure to fire procedures.
*16. Lay on target using gunner's auxiliary sight.
*17. Operate gas particulate filter system.

LD: 1. Operate intercommunications equipment.
2. Operate domelight.
3. Position loader's guards for firing.
4. Power up loader's station.
5. Check the replenisher.
6. Operate loader's panel.
7. Automatically operate ready ammo compartment door.
8. Identify main gun ammunition.
9. Remove a 105mm round from the ammo stowage racks.
10. Load the main gun.
*11. Clear the main gun.
*12. Perform manual extraction of a round.
*13. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Close driver's hatch.
3. Identify US and foreign equipment.
4. Select route providing a stable firing platform (target engagement while on the move).
5. Sense rounds.
6. Steer the tank.
7. Brake the tank (target engagement while at the halt).
8. Select a firing position.
9. Operate personnel heater - fan only.
10. Perform during-operations maintenance checks.
*11. Operate gas particulate filter system.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*Contingency actions.

TASK 10: FIRE A SIMULTANEOUS ENGAGEMENT

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Immediate Actions, Occupy Suppressive Fire Position, Engage Enemy on Objective, Shift Suppressive Fire, Conduct Fire and Maneuver, Conduct the Assault, Suppress Enemy Direct Fire, Bypass Enemy Position, Withdraw to Defensive Position, Occupy Hasty Defense Position, Support Withdrawal of Lead Platoon, Engage Targets of Opportunity, Mass Platoon Fire on Enemy Attack, Move to Cross Line of Departure, and Support Breach Operation.
 - b. Defensive Operations: Initiate Platoon Fire in Platoon Sector, Conduct Fire and Maneuver, Engage Enemy on Objective, Shift Suppressive Fire, Screening Smoke, Initiate Suppressive Direct Fire, and Support Withdrawal Platoon.
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Targets appear which require simultaneous engagement.

C. ACTIONS

TC:

1. Operate intercommunications equipment.
2. Acquire targets.
3. Estimate range.
4. Identify US and foreign equipment.
5. Rank targets according to potential danger.
6. Issue fire command.
7. Operate commander's power control handle.
8. Lay gun for direction.
9. Operate rangefinder.
10. Sense rounds.
11. Load commander's machinegun
12. Operate commander's hatch
13. Operate commander's weapon station in power mode.
14. Fire commander's machinegun.
- *15. Clear commander's machinegun.
- *16. Clear misfire in commander's machinegun.
- *17. Operate commander's weapon station in manual mode.

*Contingency actions.

- *18. Perform misfire procedures on main gun.
- *19. Operate gas particulate filter system.

GN: 1. Operate intercommunications equipment.
2. Traverse turret using power control handles.
3. Elevate/depress main gun using power control handles.
4. Search for targets.
5. Acquire targets.
6. Lay on target using gunner's primary sight.
7. Identify US and foreign equipment.
8. Focus thermal imaging system (night operation).
9. Range to target using laser rangefinder.
10. Track targets (moving target engagement).
11. Engage targets with main gun - normal mode.
12. Sense rounds.
*13. Engage targets with main gun - emergency mode.
*14. Engage targets with main gun - manual mode.
*15. Perform main gun failure to fire procedures.
*16. Lay on target using gunner's auxiliary sight.
*17. Operate gas particulate filter system.

LD: 1. Operate intercommunications equipment.
2. Operate domelight.
3. Position loader's guards for firing.
4. Power up loader's station.
5. Check the replenisher.
6. Operate loader's panel.
7. Automatically operate ready ammo compartment door.
8. Identfiy main gun ammunition.
9. Remove a 105mm round from the ammo stowage racks.
10. Load the main gun.
*11. Clear the main gun.
*12. Perform manual extraction of a round.
*13. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Close driver's hatch.
3. Identify US and foreign equipment.
4. Select route providing a stable firing platform (target engagement while on the move).
5. Sense rounds.
6. Steer the tank.
7. Brake the tank (target engagement when at a halt).
8. Operate personnel heater - fan only.
9. Select a firing position.
10. Perform during-operations maintenance checks.
*11. Operate gas particulate filter system.

D. STANDARDS

1. Time between initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*Contingency actions.

TASK 11: FIRE THE COAXIAL MACHINEGUN

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations.
 - a. Offensive Operations: Immediate Action, Conduct Fire and Maneuver, Conduct the Assault, Engage Enemy on the Objective, Suppress Enemy Direct Fire, Bypass Enemy Position, Withdraw to Defensive Position, Occupy Hasty Defense Position, Support Withdrawal of Lead Platoon, Engage Targets of Opportunity, Mass Platoon Fire on Enemy Attack, Move to Cross Line of Departure, and Support Breach Operation.
 - b. Defensive Operations: Initiate Direct Fire in Platoon Sector, Conduct Fire and Maneuver, Screening Smoke, Initiate Suppressive Direct Fire, Conduct the Assault, and Support Withdrawal Platoon.
 - c. Supporting Operations: Sweep Enemy From Sector.

B. INITIATING STIMULUS

Target appears in crew sector.

C. ACTIONS

TC:

1. Operate intercommunications equipment.
2. Acquire targets.
3. Estimate range.
4. Identify US and foreign equipment.
5. Rank targets according to potential danger.
6. Issue fire command.
7. Operate commander's power control handle.
8. Lay gun for direction.
9. Sense rounds
- *10. Operate gas particulate filter system.
11. Perform during-firing checks and services.

GN:

1. Operate intercommunications equipment.
2. Load coaxial machinegun.
3. Traverse turret using power control handle.
4. Elevate/depress main gun using power control handle.
5. Search for targets.
6. Acquire targets.

*Contingency actions.

7. Lay on targets using gunner's primary sight.
8. Identify US and foreign equipment.
9. Focus thermal imaging system (night operation).
10. Track targets (moving target engagement).
11. Fire coaxial machinegun.
- *12. Stop runaway firing of coaxial machinegun
- *13. Sense rounds.
- *14. Clear coaxial machinegun.
- *15. Clear misfire in coaxial machinegun.
- *16. Operate gas particulate filter system.

LD: 1. Operate intercommunications equipment.
2. Operate domelight.
3. Power up loader's station.
4. Operate loader's panel.
5. Load coaxial machinegun.
*6. Clear loader's machinegun.
*7. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Close driver's hatch.
3. Identify US and foreign equipment.
4. Select route providing a stable firing platform (target engagement while on the move).
5. Sense rounds.
6. Steer the tank.
7. Brake the tank (target engagement when at a halt).
8. Operate personnel heater - fan only.
9. Select a firing position.
10. Perform during-operations firing checks.
*11. Operate gas particulate filter system.

D. STANDARDS

1. Time between initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*Contingency actions.

TASK 12: FIRE THE CALIBER .50 MACHINEGUN FROM A MOVING TANK

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Immediate Action, Conduct Fire and Maneuver, Conduct the Assault, Bypass Enemy Position and Move to Cross the Line of Departure.
 - b. Defensive Operations: Conduct Fire and Maneuver, Conduct the Assault, and Screening Smoke.
 - c. Supporting Operations: Sweep Enemy From Sector.

B. INITIATING STIMULUS

Target appears in crew sector.

C. ACTIONS

TC:

1. Operate intercommunications equipment.
2. Acquire targets.
3. Estimate range.
4. Identify US and foreign equipment.
5. Rank targets according to potential danger.
6. Issue fire command.
7. Load commander's weapon.
8. Operate commander's hatch.
9. Operate commander's weapon station in power mode.
10. Fire commander's machinegun.
11. Sense rounds.
- *12. Operate commander's weapon station in manual mode.
- *13. Clear commander's machinegun.
- *14. Clear misfire in commander's machinegun.
15. Perform during-firing checks and services.

GN: Operate intercommunications equipment.

LD: Operate intercommunications equipment.

DV:

1. Operate intercommunications equipment.
2. Identify US and foreign equipment.
3. Select route providing a stable firing platform.
4. Sense rounds.
5. Steer the tank.
6. Operate personnel heater - fan only.
7. Perform during-operations maintenance checks.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 13: FIRE THE LOADER'S MACHINEGUN FROM A MOVING TANK

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Immediate Action, Conduct Fire and Maneuver, Conduct the Assault, Bypass Enemy Position, and Move to Cross the Line of Departure.
 - b. Defensive Operations: Conduct Fire and Maneuver, Conduct the Assault, and Screening Smoke.
 - a. Supporting Operations: Sweep Enemy From Sector.

B. INITIATING STIMULUS

Target appears in crew sector.

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Acquire targets.
3. Estimate range.
4. Identify US and foreign equipment.
5. Rank targets according to potential danger.
6. Issue fire command.
7. Sense rounds.

GN: Operate intercommunications equipment.

LD: 1. Operate intercommunications equipment.
2. Acquire targets.
3. Rank targets according to potential danger.
4. Identify US and foreign equipment.
5. Load the loader's machinegun.
6. Fire the loader's machinegun.
7. Sense rounds.
*8. Clear the loader's machinegun.
*9. Change the barrel on the loader's machinegun.

DV: 1. Operate intercommunications equipment.
2. Identify US and foreign equipment.
3. Select route providing a stable firing platform.
4. Sense rounds.
5. Steer the tank.
6. Perform during-operations maintenance checks.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*Contingency actions.

TASK 14: FIRE THE MAIN GUN - NORMAL MODE

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations.
 - a. Offensive Operations: Immediate Action, Engage Enemy on Objective, Shift Suppressive Fire, Conduct Fire and Maneuver, Conduct the Assault, Suppress Enemy Direct Fire, Bypass Enemy Position, Withdraw to Defensive Position, Occupy Hasty Defense Position, Support Withdrawal of Lead Platoon, Engage Targets of Opportunity, Mass Platoon Fire on Enemy Attack, Move to Cross Line of Departure, and Support Breach Operation.
 - b. Defensive Operations: Initiate Direct Fire in Platoon Sector, Conduct Fire and Maneuver, Engage Enemy on Objective, Shift Suppressive Fire, Conduct the Assault, Screening Smoke, Initiate Suppressive Direct Fire, and Support Withdrawal Platoon.
 - c. Supporting Operations: Sweep Enemy From Sector.

B. INITIATING STIMULUS

Target appears in crew sector.

C. ACTIONS

TC:

1. Operate intercommunications equipment.
2. Acquire targets.
3. Estimate range.
4. Identify US and foreign equipment.
5. Rank targets according to potential danger.
6. Issue fire command.
7. Operate commander's power control handle.
8. Lay gun for direction.
9. Operate rangefinder.
10. Sense rounds.
- *11. Fire main gun from TC's position.
- *12. Perform misfire procedures on main gun.
- *13. Operate gas particulate filter system.
14. Perform during-firing checks and services.

*Contingency actions.

GN: 1. Operate intercommunications equipment
2. Traverse turret using power control handle.
3. Elevate/depress main gun using power control handle.
4. Search for targets.
5. Acquire targets.
6. Lay on target using gunner's primary sight.
7. Identify US and foreign equipment.
8. Focus thermal imaging system (night operation).
9. Range to target using laser rangefinder.
10. Track targets (moving target engagement).
11. Engage targets with main gun - normal mode.
12. Sense rounds.
*13. Engage targets with main gun - emergency mode.
*14. Engage targets with main gun - manual mode.
*15. Perform main gun failure to fire procedures.
*16. Lay on target using gunner's auxiliary sight.
*17. Operate gas particulate filter system.

LD: 1. Operate intercommunications equipment.
2. Operate domelight.
3. Position loader's guards for firing.
4. Power up loader's station.
5. Check the replenisher.
6. Operate loader's panel.
7. Automatically operate ready ammo compartment door.
8. Identify main gun ammunition.
9. Remove an 105mm round from the ammo stowage racks.
10. Load the main gun.
*11. Clear the main gun.
*12. Perform manual extraction of a round.
*13. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Close driver's hatch.
3. Identify US and foreign equipment.
4. Select route providing a stable firing platform (target engagement while on the move).
5. Sense rounds.
6. Steer the tank.
7. Brake the tank (target engagement while at a halt).
8. Operate personnel heater - fan only.
9. Select a firing position
10. Perform during operations maintenance checks.
*11. Operate gas particulate filter system.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*Contingency actions.

TASK 15: FIRE THE MAIN GUN -EMERGENCY MODE

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations**:
 - a. Offensive Operations: (See Task 14 if contingency occurs.)
 - b. Defensive Operations: (See Task 14 if contingency occurs.)
 - c. Supporting Operations: (See Task 14 if contingency occurs.)

B. INITIATING STIMULUS

Target appears in crew sector (stabilization system inoperative).

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Acquire targets.
3. Estimate range.
4. Identify US and foreign equipment.
5. Rank targets according to potential danger.
6. Issue fire command.
7. Operate commander's power control handle.
8. Lay gun for direction.
9. Operate rangefinder.
10. Sense rounds.
*11. Fire main gun from TC's position.
*12. Perform misfire procedures on main gun.
*13. Operate gas particulate filter system.
14. Perform during-firing checks and services.

GN: 1. Operate intercommunications equipment.
2. Traverse turret using power control handles.
3. Elevate/depress main gun using power control handles.
4. Search for targets.
5. Acquire targets.
6. Lay on target using gunner's primary sight.
7. Identify US and foreign equipment.
8. Focus thermal imaging system (night operation).
9. Range to target using laser rangefinder.
10. Track targets (moving target engagement).
11. Engage targets with main gun - emergency mode.
12. Sense rounds.
*13. Engage target with main gun - normal mode.
*14. Perform main gun failure to fire misfire procedures.
*15. Lay gun on target using gunner's auxiliary sight.
*16. Operate gas particulate filter system.
*17. Identify malfunctions in fire control and weapon system.
*18. Notify TC if recommended corrective actions do not correct.

*Contingency actions.

**This task was not included in the Tank Platoon Task List in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore it was not included in a tank platoon operation.

LD: 1. Operate intercommunications equipment.
2. Operate domelight.
3. Position loader's guards for firing.
4. Power up loader's station.
5. Check the replenisher.
6. Operate loader's panel.
7. Automatically operate ready ammo compartment door.
8. Identify main gun ammunition.
9. Remove an 105mm round from the ammo stowage racks.
10. Load the main gun.
*11. Clear the main gun.
*12. Perform manual extraction of a round.
*13. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Close driver's hatch.
3. Identify US and foreign equipment.
4. Select a firing position.
5. Brake the tank.
6. Sense rounds.
7. Operate personnel heater - fan only.
*8. Operate gas particulate filter system.

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewman.

*Contingency actions.

TASK 16: FIRE THE MAIN GUN - MANUAL MODE

A. CONDITIONS

1. Level of Performance - Tank Platoon
2. Environment - Tank platoon performing the following platoon operations**:
 - a. Offensive Operations: (See Task 14 if contingency occurs.)
 - b. Defensive Operations: (See Task 14 if contingency occurs.)
 - c. Supporting Operations: (See Task 14 if contingency occurs.)

B. INITIATING STIMULUS

Target appears in crew sector (loss of traverse and elevation/depress power).

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Acquire targets.
3. Estimate range.
4. Identify US and foreign equipment.
5. Rank targets according to potential danger.
6. Issue fire command.
7. Operate commander's power control handle.
8. Lay gun for direction.
9. Operate rangefinder.
10. Sense rounds.
*11. Fire main gun from TC's position.
*12. Perform misfire procedure on main gun.
*13. Operate gas particulate filter system.
14. Perform during firing checks and services.

GN: 1. Operate intercommunications equipment.
2. Traverse turret using power control handle.
3. Elevate/depress main gun using power control handle.
4. Search for targets.
5. Acquire targets.
6. Lay on target using gunner's auxiliary sight.
7. Identify US and foreign equipment.
8. Range to target using laser rangefinder.
9. Track target (moving target engagement).
10. Engage targets with main gun - normal mode.
11. Sense rounds.
*12. Perform main gun failure to fire misfire procedure.
*13. Operate gas particulate filter system.
14. Identify malfunctions in fire control and weapon system.
15. Notify TC if recommended corrective actions do not correct.

*Contingency actions.

**This task was not included in the Tank Platoon Task List in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore it was not included in a tank platoon operation.

LD: 1. Operate intercommunications equipment.
2. Operate domelight.
3. Position loader's guards for firing.
4. Power up loader's station.
5. Check the replenisher.
6. Operate loader's panel.
7. Automatically operate ready ammo compartment door.
8. Identify main gun ammunition.
9. Remove an 105mm round from the ammo stowage racks.
10. Load the main gun.
*11. Clear the main gun.
*12. Perform manual extraction of a round.
*13. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Select route providing a stable firing platform.
3. Identify US and foreign equipment.
4. Select a firing position.
5. Brake the tank.
6. Sense rounds.
7. Operate personnel heater - fan only.
*8. Operate gas particulate filter system.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*Contingency actions.

TASK 17: MAINTAIN TANK'S POSITION WITHIN THE PLATOON

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: All platoon operations except - Develop Situation.
 - b. Defensive Operations: All platoon operations except - Maintain Surveillance in Platoon Sector, Initiate Indirect Fire in Platoon Sector, and Screening Smoke.
 - c. Supporting Operations: Move Into Platoon Area, Depart Old Area, Movement Along Route, Arrive New Area, Traveling, Traveling Overwatch, Bounding Overwatch, Sweep Enemy From Sector, and Prepare for Enemy Counterattack.

B. INITIATING STIMULUS

Platoon leader tells the TC to maintain position within the platoon formation.

C. ACTIONS

TC: Operate intercommunications equipment.
GN: None
LD: None
DV: 1. Operate intercommunications equipment.
2. Steer the tank.
3. Brake the tank.
4. Drive tank up and down hills.
5. Drive tank over obstacles.
6. Drive tank across ditches.
7. Maintain correct speed.
8. Perform during-operation checks.
9. Check driver's instrument panel switches and guages.
10. Operate tank on snow or ice.
11. Operate tank in sand or mud.
12. Ford shallow water.
13. Perform fuel transfer procedures.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 18: PERFORM USER MAINTENANCE

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: Conduct Platoon Sustaining Actions, Receipt of Warning Order, Receipt of Operation Order, and Complete Readiness Actions.

B. INITIATING STIMULUS

Platoon leader tells the TC to perform user maintenance.

C. ACTIONS

TC: 1. Perform before-firing checks and services.
2. Perform during-firing checks and services.
3. Perform after-firing checks and services.
4. Perform before-operations maintenance checks and services on the commander's machinegun.
5. Perform before-operations maintenance checks and services on TC's station.
6. Test commander's panel lights and switches.

GN: 1. Perform before-operations maintenance checks and services on gunner's machinegun.
2. Perform before-operations maintenance checks and services on gunner's station.
3. Identify malfunctions in fire control and weapon system.
4. Take recommended actions to correct malfunctions.
5. Notify TC if recommended corrective actions do not correct.

LD: 1. Perform before-operations maintenance checks and services on loader's machinegun and 105mm gun tube.
2. Perform before-operations maintenance checks and services on remote thermometer, breech group main gun mount.
3. Check turret networks box.

DV: 1. Perform before-operations maintenance checks and services on driver's station.
2. Check driver's master panel switches.
3. Start engine - normal start.
4. Check driver's instrument panel switches and guages.
5. Make after-start checks on engine.
6. Place tank in motion.
7. Make after-start checks on brakes.
8. Make after-start checks on warning and caution lights.
9. Perform during-operations maintenance checks and services.
10. Perform after-operations maintenance checks and services.
11. Check turret seal and drain valves.
12. Make after-start check on hydraulics.

13. Perform at-halt maintenance checks and services.
14. Test and adjust driver compartment indicator lights and internal instrument lights.
15. Troubleshoot gas particulate filter system.
16. Troubleshoot night vision viewer.
17. Troubleshoot personnel heater.
18. Troubleshoot hydraulics.
19. Shut down engine.
20. Refuel tank.
21. Replace front blackout marker lamp.
22. Replace headlight lamp.
23. Replace taillight lamp.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 19: PREPARE TANK AFTER WATER CROSSING

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Platoon leader tells the TC to prepare his tank after a water crossing.

C. ACTIONS

TC: Operate intercommunications equipment.

GN: None

LD: None

DV: 1. Operate intercommunications equipment.
2. Check turret seal and drain valves.
3. Prepare tank for operation after fording.
4. Open driver's hatch and adjust driver's seat and periscope.

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*This task was not included in the Tank Platoon Task List, in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore it was not included in a tank platoon operation.

TASK 20: PREPARE TANK FOR BIOLOGICAL ATTACK

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Platoon leader tells the TC to prepare his tank for a biological attack.

C. ACTIONS

TC: 1. Operate commander's hatch.
2. Operate intercommunications equipment.
3. Operate gas particulate filter system.

GN: 1. Operate intercommunications equipment.
2. Operate gas particulate filter system.

LD: 1. Operate the loader's hatch.
2. Operate intercommunications equipment.
3. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Operate gas particulate filter system.
3. Close driver's hatch.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*This task was not included in the Tank Platoon Task List in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore it was not included in a tank platoon operation.

TASK 21: PREPARE TANK FOR CHEMICAL ATTACK

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Platoon leader tells the TC to prepare his tank for a chemical attack.

C. ACTIONS

TC: 1. Operate commander's hatch.
2. Operate intercommunications equipment.
3. Operate gas particulate filter system.

GN: 1. Operate intercommunications equipment.
2. Operate gas particulate filter system.

LD: 1. Operate the loader's hatch.
2. Operate intercommunications equipment.
3. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Operate gas particulate filter system.
3. Close driver's hatch.

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*This task was not included in the Tank Platoon Task List in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore it was not included in a tank platoon operation.

TASK 22: PREPARE TANK FOR A NUCLEAR ATTACK

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Platoon leader tells the TC to prepare his tank for a nuclear attack.

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Operate commander's hatch.
3. Adjust seat and platform.
4. Operate gas particulate filter system.

GN: 1. Operate intercommunications equipment.
2. Operate gas particulate filter system.
3. Close ballistic shields.
4. Traverse turret using power control handles.

LD: 1. Operate intercommunications equipment.
2. Operate the loader's hatch.
3. Stow the crosswind sensor and antenna.
4. Operate gas particulate filter system.

DV: 1. Operate intercommunications equipment.
2. Brake the tank.
3. Close driver's hatch.
4. Operate gas particulate filter system.
5. Seek defilade position.

D. STANDARDS

1. Time between the initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

*This task was not included in the Tank Platoon Task List in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore it was not included in a tank platoon operation.

TASK 23: PREPARE TANK FOR WATER CROSSING

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Platoon leader tells the TC to prepare his tank for a water crossing.

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Operate commander's power control handle.

GN: None

LD: None

DV: 1. Operate intercommunications equipment.
2. Check turret seal and drain valves.
3. Close driver's hatch.

D. STANDARDS

1. Time between initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each platoon leader.

*This task was not included in the Tank Platoon Task List in ARI Research Report, Mission-Based Analysis of Armor Training Requirements, Volume V, Relationships Among Collective and Individual Tasks in Tank Platoon Operations, February 1981, and therefore it was not included in a tank platoon operation.

TASK 24: PULL TANK INTO A CONCEALED POSITION

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Traveling, Traveling Overwatch, Bounding Overwatch, Immediate Action, Occupy Suppressive Fire Position, Engage Enemy on Objective, Conduct Fire and Maneuver, Suppress Enemy Direct Fire, Bypass Enemy Position, Continue Movement to Contact, Withdraw to Defensive Position, Occupy Hasty Defense Position, Move to and Occupy Suppressive Fire Position, and Move to Cross Line of Departure.
 - b. Defensive Operations: Move to Platoon Battle Position, Occupy Platoon Battle Position, Organize Battle Position, Conduct Fire and Maneuver, Engage Enemy on Objective, and Move to Successive Delay Position.
 - c. Supporting Operations: Move Into Platoon Area, Organize Defense of Platoon Area, Traveling, Traveling Overwatch, Bounding Overwatch, and Prepare for Enemy Counter-attack.

B. INITIATING STIMULUS

Platoon leader tells the TC to pull into a concealed position.

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Adjust TC seat and platform.
3. Operate commander's hatch.

GN: 1. Operate intercommunications equipment.
2. Elevate/depress main gun using power control handle.
3. Traverse turret using power control handle.

LD: 1. Operate intercommunications equipment.
2. Adjust loader's seat and platform.
3. Install loader's night vision viewer.
4. Operate loader's night vision viewer.

DV: 1. Operate intercommunications equipment.
2. Place tank in motion.
3. Steer the tank.
4. Brake the tank.
5. Check driver's instrument panel switches and guages.
6. Perform during-operations maintenance checks and services.

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 25: PULL TANK INTO A HULL DEFILADE POSITION

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Traveling, Traveling Overwatch, Bounding Overwatch, Occupy Suppressive Fire Position, Engage Enemy On Objective, Shift Suppressive Fire, Conduct Fire and Maneuver, Suppress Enemy Direct Fire, Bypass Enemy Position, Continue Movement to Contact, Withdraw to Defensive Position, Occupy Hasty Defense Position, Move to Occupy Suppressive Fire Position, Move to Cross Line of Departure, and Support Breech Operation.
 - b. Defensive Operations: Move to Platoon Battle Position, Occupy Platoon Battle Position, Conduct Fire and Maneuver, Engage Enemy on Objective, Shift Suppressive Fire, Move to the Rear, Initiate Suppressive Direct Fire, Conduct the Assault, Break Contact, Move to Successive Delay Position, and Support Withdrawal Platoon.
 - c. Supporting Operations: Organize Defense of Platoon Area, Traveling, Traveling Overwatch, Bounding Overwatch, and Prepare for Enemy Counterattack.

B. INITIATING STIMULUS

Platoon leader tells the TC to pull into a hull defilade position.

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Adjust TC seat and platform.
3. Operate commander's hatch.
4. Operate commander's power control handle.

GN: 1. Operate intercommunications equipment.
2. Adjust gunner's seat, browpad, and chestrest.
3. Elevate/depress main gun using power control handle.
4. Traverse turret using power control handles.

LD: 1. Operate intercommunications equipment.
2. Adjust loader's seat and platform.
3. Install loader's night vision viewer.
4. Operate loader's night vision viewer.

DV: 1. Operate intercommunications equipment.
2. Place tank in motion.
3. Steer the tank.
4. Brake the tank.
5. Check driver's instrument panel switches and guages.
6. Perform during-operations maintenance checks.

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 26: PULL TANK INTO A TURRET DEFILADE POSITION

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: Engage Enemy on Objective, and Move to and Occupy Suppressive Fire Position.
 - b. Defensive Operations: Organize Platoon Battle Position, Engage Enemy on Objective, and Organize Successive Delay Position.
 - c. Supporting Operations: Prepare for Enemy Counterattack.

B. INITIATING STIMULUS

Platoon leader tells the TC to pull into a turret defilade position.

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Adjust TC seat and platform.
3. Operate commander's hatch.
4. Operate commander's power control handle.

GN: 1. Operate intercommunications equipment.
2. Adjust gunner's seat, browpad, and chestrest.
3. Elevate/depress main gun using power control handle.
4. Traverse turret using power control handle.

LD: 1. Operate intercommunications equipment.
2. Adjust loader's sear and platform.
3. Install loader's night vision viewer.
4. Operate loader's night vision viewer.

DV: 1. Operate intercommunications equipment.
2. Place tank in motion.
3. Steer the tank.
4. Brake the tank.
5. Check driver's instrument panel switches and guages.
6. Perform during-operations maintenance checks.

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 27: REFUEL TANK

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: Conduct Platoon Sustaining Actions, Receipt of Warning Order, Receipt of Operation Order, Complete Readiness Actions, Prepare to Continue the Attack, Receive Class I, III, and V Supplies.

B. INITIATING STIMULUS

Platoon leader tells the TC to refuel his tank.

C. ACTIONS

TC: None

GN: 1. Operate intercommunications equipment.
2. Traverse turret using power control handles.
3. Elevate/depress main gun using power control handles.

LD: Operate portable fire extinguisher.

DV: 1. Operate intercommunications equipment.
2. Shut down engine.
3. Refuel tank.

D. STANDARDS

1. Time between initiating stimulus and the time the task was completed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 28: RESUPPLY AMMUNITION

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: Conduct Platoon Sustaining Actions, Receipt of Warning Order, Receipt of Operation Order, Complete Readiness Actions, Prepare for Enemy Counterattack, and Receive Class I, III, and V Supplies.

B. INITIATING STIMULUS

Platoon leader tells the TC to resupply ammunition.

C. ACTIONS

TC: None

GN: None

LD: 1. Automatically operate ready ammo compartment door.
2. Manually operate ready ammo compartment door.
3. Manually close the ready ammo compartment door.
4. Open the semi-ready ammo compartment door.
5. Close the semi-ready ammo compartment door.
6. Open the hull ammo compartment door.
7. Close the hull ammo compartment door.
8. Stow 105mm ammo in the hull ammo compartment.
9. Stow 105mm ammo in the ready ammo compartment.
10. Stow 105mm ammo in the semi-ready compartment.
11. Stow 105mm ammo in the turret floor ready racks.
12. Identify main gun ammunition.

DV: None

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 29: SEARCH FOR TARGETS IN ASSIGNED SECTOR

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations:
 - a. Offensive Operations: All platoon operations except - Develop Situation.
 - b. Defensive Operations: All platoon operations.
 - c. Supporting Operations: Movement Along Route, Traveling, Traveling Overwatch, Bounding Overwatch, Sweep Enemy From Sector, and Prepare for Enemy Counterattack.

B. INITIATING STIMULUS

Platoon leader tells TC to search for targets in assigned sector.

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Acquire targets.
3. Identify US and foreign equipment.
4. Rank targets according to potential danger.
5. Estimate range.

GN: 1. Operate intercommunications equipment.
2. Acquire targets.
3. Identify US and foreign equipment.
4. Rank targets according to potential danger.

LD: 1. Operate intercommunications equipment.
2. Acquire targets.
3. Identify US and foreign equipment.
4. Rank targets according to potential danger.

DV: 1. Operate intercommunications equipment.
2. Acquire targets.
3. Identify US and foreign equipment.

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

TASK 30: TASK ACTION UPON MISFIRE - MAIN GUN

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Main gun failure to fire.

C. ACTIONS

TC: 1. Operate intercommunications equipment.
2. Clear misfire in commander's machinegun.
3. Perform misfire procedures on main gun.
4. Take immediate action for misfire of grenade launcher.

GN: 1. Operate intercommunications equipment.
2. Identify malfunctions in fire control and weapon system.
3. Perform main gun failure to fire procedures.
4. Take recommended actions to correct malfunctions.
5. Notify TC if recommended corrective actions do not correct.

LD: 1. Operate intercommunications equipment.
2. Open the breech manually.
3. Close the breech manually.
4. Perform the manual extraction of a round.
5. Load the main gun.

DV: None

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

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TASK 31: TAKE ACTION UPON STOPPAGE - COAXIAL MACHINEGUN

A. CONDITIONS

1. Level of Performance - Tank Crew
2. Environment - Tank platoon performing the following platoon operations*:
 - a. Offensive Operations: None
 - b. Defensive Operations: None
 - c. Supporting Operations: None

B. INITIATING STIMULUS

Coaxial machinegun stoppage.

C. ACTIONS

TC: Operate intercommunications equipment.

GN: 1. Operate intercommunications equipment.
2. Identify malfunctions in fire control and weapon system.
3. Clear coaxial machinegun.
4. Clear misfire in coaxial machinegun.
5. Take recommended actions to correct malfunctions.
6. Load the coaxial machinegun.
7. Notify TC if recommended corrective actions do not correct.
8. Change barrel of coaxial machinegun.

LD: 1. Operate intercommunications equipment.
2. Clear the coaxial machinegun.
3. Load the coaxial machinegun.

DV: None

D. STANDARDS

1. Time between initiating stimulus and the time the task was performed.
2. Accuracy as indicated by the correspondence between the task actions listed above and the task actions performed by each crewmember.

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